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# Wholesale Catalogue

FOR THE FLORIST • MARKET-GARDENER • DEALER



COSMOS, EARLY ORANGE FLARE

One of the most outstanding novelties introduced last season. Blooms in four months from sowing. The color is the same vivid orange of the ordinary Klondyke, but the attractive light green foliage is much less abundant, giving a plant which is a mass of color. The stems are long and wiry, well adapted for cutting. Grand Champion Gold Medal, 1935 All-America Seed Selections. Trade pkt. 15c., 1/4oz. 50c., oz. \$1.50.

SPRING  
1936

Seeds, Bulbs  
Implements  
Insecticides  
Fungicides  
Fertilizers  
of High Quality



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MAR 5 1936

U. S. Department of Agriculture

STUMPP & WALTER CO., Seedsmen

132-138 CHURCH STREET (AT WARREN) NEW YORK CITY

## *Lemon Beauty Snapdragon*

(One-third natural  
size)

### INTRODUCING A NEW EARLY FORCING YELLOW SNAPDRAGON

## *Lemon Beauty*

Awarded New York Florists' Club Cultural  
Certificates May 19, 1934, and February 1, 1935

We are pleased to be able to offer to the commercial florist a new yellow forcing Snapdragon, *Lemon Beauty*. This variety has been developed by a local florist specializing in Snapdragons. He has grown this variety for several years before offering it to the trade, so that it may be grown with every confidence that it will come true to color.

This is the first of a group of ten colors that we expect to offer within the next two or three years. In June we will be able to introduce the first of these additional varieties, a new white that is superior to any existing variety now on the market. As rapidly as they are brought out we believe all of these will supplant the older varieties now in general use. The plants grow from 4 to 6 feet tall, with a flowering spike of from 18 to 24 inches in length and about 12 to 15 inches in circumference. The florets are placed very close together, forming a solid mass.

A delightful shade of lemon-yellow. It is fairly early, and seed planted in June may be expected to flower in November and continue in bloom until May or June.

**Trade pkt. (about 1000 seeds)**  
\$2, 3 pkts. \$5, 6 pkts. \$9

## *Petunia*

### *S. & W. Co.'s Dwarf Giants of California*

We consider this one of the finest of the Dwarf Petunias that we have offered to the florist. The plants attain a height of one foot, are of compact, strong, and vigorous nature, and the flowers are large, with well-open throats, heavily marked and delicately veined, in a full range of colors.

**Mixed Colors. Trade pkt. 50c.**  
 $\frac{1}{64}$ oz. \$2,  $\frac{1}{32}$ oz. \$3.50



## *Marigold, Dixie Sunshine*

Award of Merit, 1936 All-America Seed Selections. This is an entirely new and outstanding type of this general garden favorite. Tall and stately, the richest and finest foliage of all the Marigolds, and 100 per cent fully double. The golden yellow flowers last ten days or longer when cut. Flowers are really heads of hundreds of tiny fine-petaled florets, a dainty fringed chrysanthemum-flowered effect. Blooms several weeks later outdoors than Guinea Gold and Yellow Supreme.

**Trade pkt. 25 cts.,  $\frac{1}{4}$ oz. 75 cts., oz. \$2.50**



S. & W. Co.'s Dwarf Giants of California

JAN 14 1936

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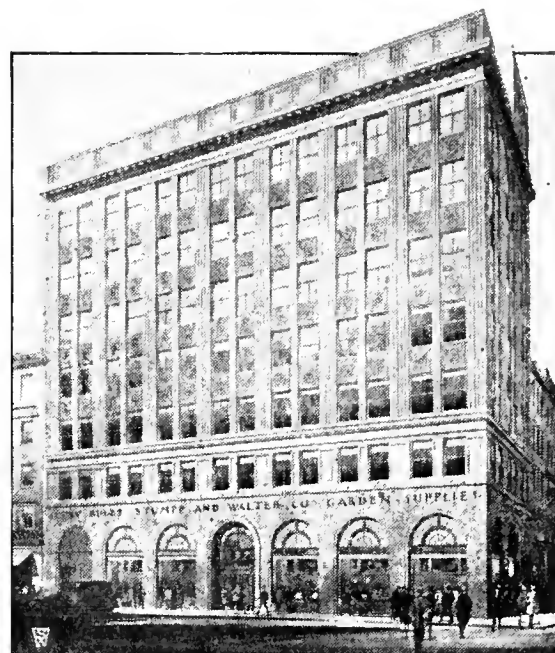


# 1936 CATALOGUE

## For the Florist, Market-Gardener, and Dealer

We offer to the Horticultural Trade a selection of High-Quality Flower Seeds, Vegetable Seeds, and Bulbs, listing those modern varieties which experience has shown to be the most profitable to the commercial grower, business house, or individual occupied in the cultivation of the soil for profit.

For thirty-nine years we have been in business, during which time our products have earned for themselves a reputation for dependability of which we are very proud. In New York City our headquarters are built especially for our business: warehouses of concrete construction are moisture- and vermin-proof, with special devices for the control of temperature and humidity, to insure that our merchandise is *stored under ideal conditions*. Here also *we test our seeds*, and users may rely upon receiving from us only those of *high germination*. During summer we aim to *prove all our stocks* by growing samples of them to maturity on our extensive Trial Grounds at Farmingdale, Long Island.



*Ideal storage facilities are provided in our New York headquarters. Here, and at our branches, we are equipped to serve you personally.*

### FREE DELIVERY

**We deliver free to any point in the United States**, at prices listed in this Catalogue, all Flower Seeds and Vegetable Seeds, irrespective of value.

Free deliveries are made at our option by truck or by mail, express or freight, to your address or to your nearest post office, express office, or freight station.

**Purchaser pays Transportation** on merchandise other than Flower Seeds and Vegetable Seeds.



*Testing Seeds for Germination*

### BUSINESS TERMS

**Charge Accounts.**—It is always a pleasure to open charge accounts with parties of approved credit, basis of 60 days net. Three per cent discount allowed for cash with order.

**Packing.**—We make no charges for cases or packing, only for cotton and burlap bags; these we invoice at cost and make full allowance when returned, prepaid, in good condition.

**Remittances** should be made by Draft on Bank, Post-Office Order, Registered Letter, or Express Money Order. Particular care is essential in having name, post office, county, and state distinctly written on your order; we are in receipt of many orders deficient in these important particulars.



*Proving Varieties*

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### NON-WARRANTY

We, Stumpp & Walter Co., give no warranty, express or implied, as to description, quality, productiveness, or any other matter of any seeds, bulbs, or plants we send out, and will not be responsible for the crop.

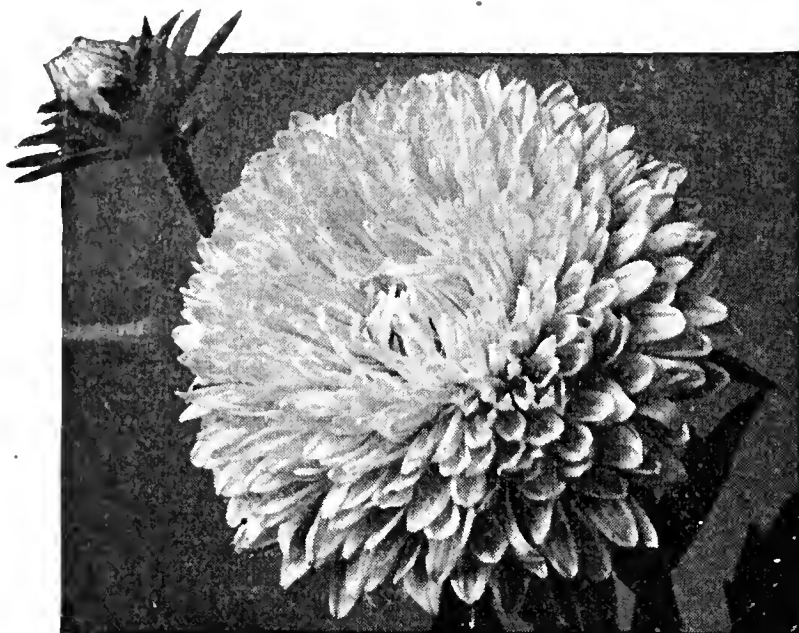
Prices subject to change without notice  
All claims must be made within 10 days of receipt of goods

# Stumpp & Walter Co

132-138 CHURCH STREET (AT WARREN)  
NEW YORK CITY



*All the grass seeds we offer are in our own warehouse, ready for immediate shipment*



Aster, Late Branching Wilt-resistant

## Antirrhinums (Snapdragons)

### Special Forcing Varieties

We offer below a selection of the best forcing varieties in this popular florists' flower. Only the best of a large list, those which have proved to be the best sellers on the wholesale market, are included.

*Awarded New York Florists' Club Cultural Certificates May 19, 1934, and February 11, 1935*

**Lemon Beauty** A new, early, forcing yellow variety that has been developed by a local florist specializing in Snapdragons. He grew Lemon Beauty several years before offering it to the trade, so commercial florists may buy it with every confidence that it will come true to color.

This is the first of a group of ten colors that we expect to offer within the next two or three years. In June we will be able to introduce the first of these additional varieties, a new white that is superior to any Snapdragon now on the market. We believe all of these, as soon as they are put in commerce, will supplant the older varieties now in general use. Plants grow from 4 to 6 feet tall, with a flowering spike 1½ to 2 feet long, and about 12 to 15 inches in circumference. The florets are placed very close together, forming a solid mass, and they are a delightful shade of lemon-yellow. It is fairly early, and seed planted in June may be expected to flower in November, and continue in bloom until May or June. **Trade Pkt. (about 1,000 seeds) \$2, 3 pkts. \$5, 6 pkts. \$9.**

### GENERAL LIST

	Trade Pkt.	3 pkts.
<b>Afterglow.</b> Large-flowering bronze.....	\$0 75	\$2 00
<b>Bertha Baur.</b> New. Lavender-orchid.....	1 00	2 50
<b>Ceylon Court.</b> Early yellow.....	50	1 25
<b>Cheviot Maid Supreme.</b> Dark rose-pink.....	75	2 00
<b>Cincinnati.</b> Fragrant; light rose-pink.....	1 00	2 50
<b>Happiness.</b> Light pink.....	75	2 00
<b>Helen.</b> Salmon-pink.....	75	2 00
<b>Jennie Schneider.</b> Soft rose-pink.....	75	2 00
<b>Laura.</b> Dark rose.....	1 00	2 50
<b>Lucky Strike.</b> Large-flowering white.....	1 00	2 50
<b>New Deal.</b> Golden bronze.....	1 00	2 50
<b>Penn Orange.</b> .....	1 00	2 50
<b>Philadelphia Pink.</b> Good pink.....	50	1 25
<b>Roman Gold.</b> Deep yellow, suffused copper and pink.	75	2 00
<b>Rose Queen.</b> Dark pink.....	75	2 00
<b>Sun Tan.</b> Tan, with yellow tip.....	75	2 00
<b>Terry's Surprise Improved.</b> Rich rose, shaded bronze	2 00	5 00
<b>Terry's Surprise.</b> Bronzy pink.....	1 00	2 50
<b>White Rock.</b> .....	50	1 25
<b>Winter Helen.</b> Delightful shade of salmon.....	1 00	2 50

## Prevent "Damping-Off"



**Ansul Formaldehyde Dust.** A dust-treatment for the sterilization of the soil and disinfection of the seed against damping-off and other root-rots of vegetables and flower seedlings. Use at the rate of 1½ ounces per square foot of area 2½ to 3 inches deep; for deeper soils, use 2 to 3 ounces. Full directions on container. For the average greenhouse flat 2 feet square and between 2 and 3 inches deep, it will take 3 ounces of dust per flat, same to be

thoroughly mixed on the floor before placing in the flats. Lb. 60 cts., 5 lbs. \$1.65, 25 lbs. \$5, 50 lbs. \$8.25.

# Novelties and Specialties

We offer on the following seven pages what we consider the best of a long list of new and rare varieties of Flower Seeds, and we feel sure that a trial of any of them will more than repay the grower for his time and money put into them. We know from our own experience that the public is always interested in the newer varieties, and every progressive florist should make it a point to grow at least a few of the following novelties.

## New Rustproof Antirrhinums

### Maximum or Super-Giant Type

This type grows 3 feet high, with a base-branching habit. It is far superior to the non-resistant type in length of spike and size of blooms, and their broad foliage is entirely free from rust.

**Alaska.** Pure white.

**Apple Blossom.** Light pink.

**Campfire.** Luminous scarlet.

**Canary Bird.** Canary-yellow.

**Crimson.** Deep crimson.

**Mixed.** Consists of all the above and many others.

**Copper Shades.** Deep copper to old-gold.

**Loveliness.** Soft rose-pink.

**Red Cross.** White tube, crimson face.

Each of above, Trade Pkt. 50 cts., 3 pkts. \$1.25

**University Mixture.** Award of Merit, 1935 All-America Seed Selections. An excellent mixture containing a wonderful color-range. Grows about 2½ feet high. **Trade Pkt. 25 cts., 5 pkts. \$1.**

## Wilt-Resistant Asters

In some localities success with Asters has been rendered doubtful through attacks of the Fusarium Wilt, but we now offer a wide range of colors and types of Asters that are almost immune. If Wilt has attacked your Asters in previous seasons, sow the following:

**AURORA GOLDEN SHEAF.** The deepest yellow Aster yet offered, and the only yellow we list that has been bred to resist the Fusarium disease. The flowers are perfectly double, with a full, crest-like center, of good substance and fine depth of floret. **Trade Pkt. 35 cts., ¼oz. \$1, oz. \$3.**

**IMPERIAL RED.** A wonderful new giant single Aster, with curled and interlaced outer florets. Their intense brilliant red is emphasized by the bright yellow center. Grows 18 inches high, with fine long stems, hence it is valuable as a cut-flower. **Trade Pkt. 25 cts., ¼oz. 75 cts., oz. \$2.50.**

**BLUE FLAME.** Bright navy-blue, distinct from any other dark blue or purple Aster now offered. Large, Comet-like flowers, fully double, on branching plants. **Trade Pkt. 25 cts., ¼oz. 75 cts., oz. \$2.50.**

**HEART OF FRANCE.** This recent introduction is the largest flowering of the very dark red sorts. The plants grow about 2 feet high, are nicely branched, and bear their long, rich, deep ruby-red flowers on long, strong stems. A late-blooming sort. **Trade Pkt. 25 cts., ¼oz. 60 cts., oz. \$2.**

**BALL'S WHITE.** Finest midseason white Aster. The flowers are 4 inches in diameter and exquisite in form. When first open the entire flower is whorled; the broad florets are slightly folded lengthwise, making them appear rather narrow. The plants are extremely vigorous and they carry about twelve large flowers on strong stems. **Trade Pkt. 25 cts., ¼oz. 60 cts., oz. \$2.**

## General List of Wilt-Resistant Asters

**Queen of the Market.** One of the most popular of all the early sorts. Grows 1½ feet high and is of a branching habit.

<b>White</b>	<b>Flesh-Pink</b>	<b>Dark Blue</b>
<b>Crimson</b>	<b>Light Blue</b>	<b>Mixed</b>

**Early Royal.** This type is best described as an early-flowering form of our Late Branching Aster, having all the good qualities of the latter, but coming into bloom in early August.

<b>White</b>	<b>Rose-Pink</b>	<b>Shell-Pink</b>
<b>Lavender</b>	<b>Purple</b>	<b>Mixed</b>

**Improved Crego.** This is considered to be the finest and largest of all the Comet Asters. The flowers are large, of a fluffy character, and borne on long, stiff stems.

<b>Orchid</b>	<b>Crimson</b>	<b>Deep Rose</b>
<b>Dark Blue</b>	<b>White</b>	<b>Shell-Pink</b>
	<b>Mixed</b>	

**King.** This class is distinct from all others in the character of the very large flowers. The long, narrow petals are folded lengthwise, appearing almost as though quilled.

<b>Crimson</b>	<b>Peach Blossom</b>	<b>Lavender</b>
<b>White</b>	<b>Blackish Blue</b>	<b>Mixed</b>

Any of the above, Trade Pkt. 25 cts., ¼oz. 50 cts., oz. \$1.50, ¼lb. \$5



# in Flower Seeds

## WILT-RESISTANT ASTERS, continued

**Astermums.** The plants are of upright growth, often having 12 to 15 strong, sturdy stems  $1\frac{1}{2}$  to 2 feet long. The flowers are exceptionally large and of splendid form.

**White**      **Rose-Pink**      **Lavender**  
**Mixed**

**Late Branching.** This is one of the most outstanding of all the late-blooming sorts. The flowers are of extraordinary size and stand erect on long, graceful stems, well above the foliage.

**Rose-Pink**      **Sensation (Red)**      **Purple**  
**Lavender**      **Crimson**      **Shell-Pink**  
**Pure White**      **Mixed**

**Beauty.** This recently developed strain comes into bloom late in September and is at its best during October. The plants grow about 3 feet high, with large flowers borne on long, stiff stems.

**Azure-Blue**      **Carmin-Rose**      **Purple**  
**Flesh-Pink**      **Crimson**      **Mixed**

**Single Comet.** This type of Aster has met with considerable demand the last two or three years. The flowers are exceptionally large, often measuring 5 to 6 inches across, and the stems are of ideal length for cutting.

**Dark Blue**      **Light Blue**      **White**  
**Marshal Joffre (Scarlet)**      **Mixed**

Any of the above, Trade Pkt. 25 cts.,  $\frac{1}{4}$ oz. 50 cts., oz. \$1.50,  $\frac{1}{4}$ lb. \$5

## Amaranthus, Molten Fire

Finest and showiest of all Amaranthus, with bronze foliage crowned with a head of glowing fiery scarlet. A very ornamental plant. **Trade Pkt. 25 cts.,  $\frac{1}{4}$ oz. \$1, oz. \$3.**

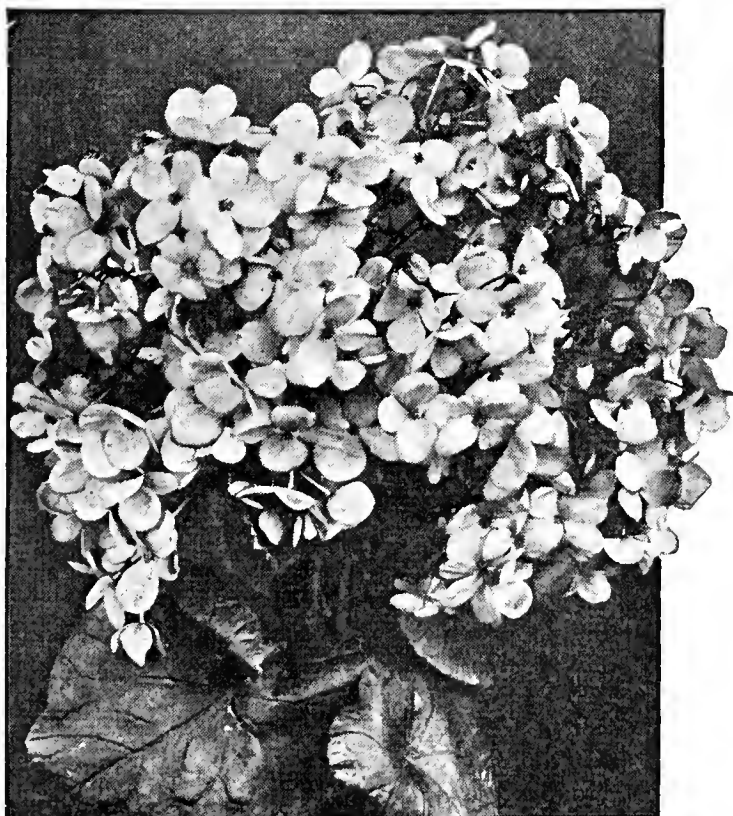
## Ageratum

**Blue Cap.** Tiny variety with very large flowers of a deeper, truer blue than the type. An easily grown annual, seeds of which, for outdoor cultivation, may be sown from February under glass to May in the open ground. **Trade Pkt. 25 cts.,  $\frac{1}{4}$ oz. 75 cts.**

**Little Silver Star.** A wonderful companion to Little Blue Star. The plants are dwarf and compact, growing 4 to 5 inches high, with silvery grayish white flowers. When in full-bloom the flowers are so numerous they hide the light green foliage completely. **Trade Pkt. 25 cts.,  $\frac{1}{4}$ oz. 75 cts., oz. \$2.50.**

We offer a fine list of the most popular varieties of Snapdragon in  $2\frac{1}{4}$ -inch pots for fall delivery.

\$5 per 100, \$45 per 1,000



Begonia semperflorens



Calendulas for the Florist  
See below and page 12



Ageratum

## Begonia semperflorens

### Winter Romance

This is the first Semperflorens type grown from seed that is winter flowering. Quick growing, free flowering, it has beautiful light green foliage. Seed sown in July will flower at Christmas; in November, it will bloom for Mother's Day. If kept in a cool temperature will produce larger and more brilliant flowers.

**Winter Romance.** Rich carmine-scarlet.

**White Winter Romance.** Pure white.

Each of the above, Trade Pkt. \$1, 3 pkts. \$2.50

**KNAAKE'S FIRE.** The only real scarlet. Grows 6 inches high with wonderful green foliage. Very free flowering. Ideal for pots. **Trade Pkt. 50 cts., 3 pkts. \$1.25.**

**GLUT (GLOW).** Intense dark red flowers in abundance. It reaches only 6 inches in height, with a compact and free-branching growth, making it specially valuable for pots. **Trade Pkt. 50 cts., 3 pkts. \$1.25.**

**STRIEGAU.** "The foremost giant-flowering *Begonia semperflorens*." The flowers reach a size of  $2\frac{1}{2}$  inches in diameter and are pure fiery carmine in color. Plants grow very vigorously and reach a height of 10 inches. **Trade Pkt. 50 cts., 3 pkts. \$1.25.**

**GRACILIS LUMINOSA COMPACTA.** Plants are about 5 inches high and produce a great number of thin stalks. The scarlet-red flowers appear in such profusion that the entire plant is a mass of color. Especially suitable for beds and borders. **Trade Pkt. 35 cts., 3 pkts. \$1.**

**CHRISTMAS CHEER.** Bright cherry-red.

**CHRISTMAS PINK.** Bright pink.

Either of the above, Trade Pkt. (1,000 seeds) \$1,  $\frac{1}{64}$ oz. (about 5,000 seeds) \$2,  $\frac{1}{32}$ oz. \$3.50

## Calceolaria

### Feltham Scarlet

This is one of the most striking colors of the hybrid Calceolarias. The plants are fairly dwarf and compact in habit and the flowers are of a rich dark scarlet. **Trade Pkt. 50 cts., 3 pkts. \$1.25.**

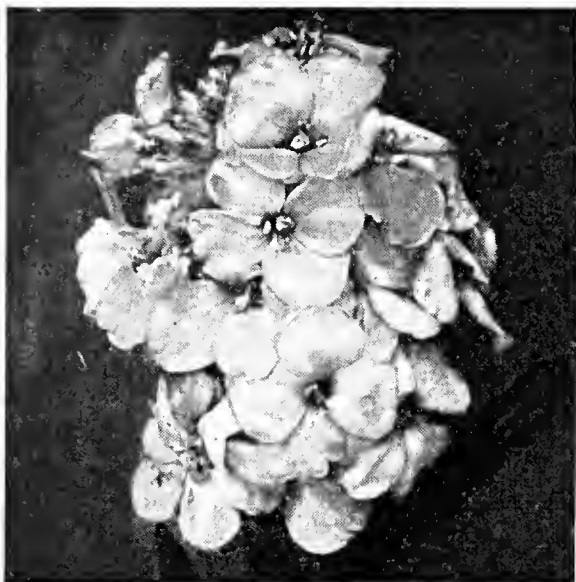
### Hybrida multiflora nana

The average size of the florets is about  $1\frac{1}{2}$  inches, but they are produced in remarkable abundance. In color they range through shades of yellow, lemon, gold, and orange (these marked with fine brown spots), as well as brown, orange, copper-brown, copper-scarlet, crimson, and pure scarlet. They grow from 10 to 12 inches tall and make excellent market plants. **Trade Pkt. 50 cts., 3 pkts. \$1.25.**

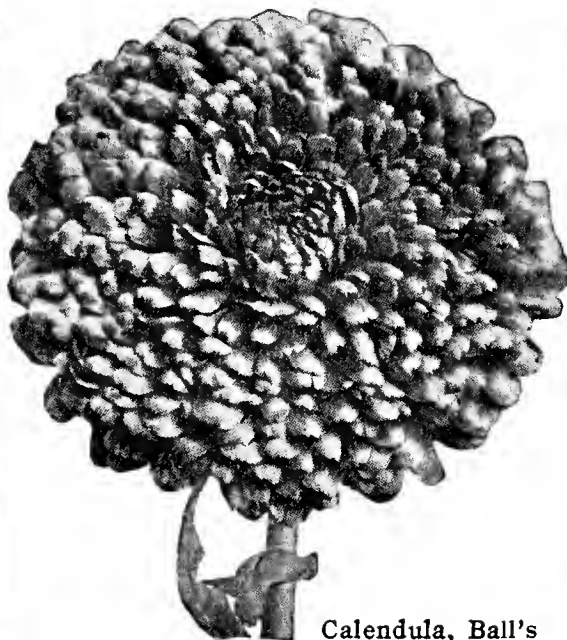
We offer a complete list of Rooted Cuttings and  $2\frac{1}{4}$ -inch pots of all the popular plants for the florist. The following are a few of our specialties:

Calceolarias. $2\frac{1}{4}$ -in.	Geraniums. R. C. & $2\frac{1}{4}$ -in.
Cinerarias. $2\frac{1}{4}$ -in.	Calendula. $2\frac{1}{4}$ -in.
Primula obconica. $2\frac{1}{4}$ -in.	English Ivy. R. C. & $2\frac{1}{4}$ -in.
Snapdragons. $2\frac{1}{4}$ -in.	Heliotrope. R. C. & $2\frac{1}{4}$ -in.
Ageratum, Dwarf Blue. R.C. & $2\frac{1}{4}$ -in.	Chrysanthemums. R. C.

Write for complete list of varieties and prices



Cheiranthus, Golden Bedder



Calendula, Ball's



Cineraria, California Super Giants

## Calendulas

**ORANGE SHAGGY.** The florets are long and deeply fringed or laciniated in this new type of Pot Marigold. Row after row of these long, fringed petals overlap each other in a rather irregular fashion, and build up a bloom with the shaggy appearance of some chrysanthemums, graceful and beautiful. The color is a deep orange, shading to a slightly lighter orange in the center. **Trade Pkt. 15 cts., 1/4oz. 30 cts., oz. \$1, 1/4lb. \$3.50.**

**CAMPFIRE (SENSATION).** This type has been thoroughly tested under glass and has been accepted as the best forcing Calendula for that use. Blooms are flat and are undoubtedly larger than those of any other type previously introduced. The color is brilliant orange, with a scarlet sheen and a full yellow center. **1/4oz. 25 cts., oz. 75 cts., 1/4lb. \$2.50.**

**CHRYSANTHA.** This is one of the best Calendulas for florists' use. The stems are remarkably long, and the flowers resemble the chrysanthemum, from which it derives its name. The florets are long, wide, and drooping, giving the large, double, buttercup-yellow flowers a globular outline. **1/4oz. 15 cts., oz. 50 cts., 1/4lb. \$1.50.**

**Ball's Apricot.** Brown or straw color, dark center; medium-long stem.

**Ball's Orange Improved.** Deep orange; long stem.

**Ball's Gold Improved.** Deep golden yellow; long stem.

**Ball's Masterpiece.** Deep orange, dark center; long stem.

**Ball's Supreme.** Light orange, dark center; medium-long stem.

Each of the above, **1/4oz. 25 cts., oz. 75 cts., 1/4lb. \$2.50**

## Centaurea cyanus, Jubilee Gem

One of the most outstanding Annual Novelties to be introduced this season. It is a dwarf variety of Cornflower, making a compact plant literally covered with flowers which are of a vivid dark blue color. The plant grows about 1 foot high, making it ideal for pots or border work. **Trade Pkt. 50 cts., 3 pkts. \$1.25.**

## Cheiranthus Allioni, Golden Bedder

### Siberian Wallflower

We believe this will prove to be one of the most popular perennials ever introduced, for it has all the attributes of the original Siberian Wallflower. The color is deep golden yellow and the individual flowers are larger than our strain of Allioni. Every leading florist should grow some of this variety. **Trade Pkt. 30 cts., 3 pkts. 85 cts.**

## Cosmos, Early Orange Flare

One of the most outstanding novelties introduced this season. Blooms in four months from sowing. Recommended highly for cut-flowers, and also for early sowing to produce potted plants for retail store trade. The color is the same vivid orange of the ordinary Klondyke, but the attractive light green foliage is much less abundant, giving a plant which is a mass of color, with long, wiry stems, well adapted for cutting. **Trade Pkt. 15 cts., 1/4oz. 50 cts., oz. \$1.50.**

Cineraria plants are ready for shipment in October  
2 1/4-in. pots, \$7 per 100, \$65 per 1,000

## Cineraria

### California Super Giants

#### Cineraria hybrida grandiflora nana

The plants are compact in habit, 15 to 18 inches high, vigorous and exceptionally free flowering. Its huge flowers measure from 4 to 6 inches across, with single petals 1 to 1 1/2 inches wide, and although not as abundant as in the ordinary Grandiflora strains, are borne profusely in immense rounded trusses above the very attractive, clean, bold dark green foliage.

Most remarkable is the basal branching habit of the plant, revolutionary departure in Cineraria development. The stems all come from the base of the plant, bearing flowers in flat-topped trusses, which resemble an umbel, thus entirely eliminating the objectionable pyramidal shape of ordinary strains, and rendering them especially valuable for market work and for conservatory decoration.

In range of color, the strain is unchallenged. From exquisite pastel salmons, azure-blue, and snowy white, to the deepest blood-red and violet-blues, whether solid self-colors or high-lighted with contrasting central zones, the mass of color is magnificent.

**Blue Shades.** Exquisite colors from sky-blue to ultramarine, some with white zones.

**Crimson and Carmine Shades.** Rich colorings in the deep red hues.

**Salmon Shades.** Delicate tints from light to deep salmon and pink.

**Superb Mixture.** All of the above shades combined in an evenly balanced blend with many additional and equally beautiful colors.

Each, Trade Pkt. (about 500 seeds) \$1, 3 pkts. \$2.50

**Cremer's Prize Strain.** Conceded by many experienced Cineraria growers to be the greatest improvement in this important greenhouse annual developed in recent years. The flowers are large and the color-range exceptionally fine. Florets in most of the plants obtained from this strain are wide, and they overlap to form attractive heads. Its foliage is handsome, with smaller leaves than those of the old type; the plants are exceptionally resistant to wilt. **Trade Pkt. \$1.50, 3 pkts. \$4.**

## Chrysanthemum, Shasta Daisy

**Giant Double White.** This strain is remarkable for its resemblance to the asters, and, no doubt, will replace them where it is impossible to grow them because of disease. The flowers average 5 inches in diameter on long, wiry, straight stems. Seedlings flower five months after sowing. **Trade Pkt. 50 cts., 3 pkts. \$1.25.**

## Super-Delphiniums

### S. & W. Co.'s Super Gold Medal Hybrids

Specialists in America and Europe vie with one another in the improvement of this wonderful and, without a doubt, "the most popular hardy perennial." The varieties of yesterday are mere caricatures compared to the strain we are offering. The plants are of strong and vigorous habit and the spikes frequently attain the height of 5 feet.

**Wave Crest Blue Shades.** A mixture of light blue shades.

**Delft Blue Shades.** A selection of medium blue shades.

**Salon Blue Shades.** A mixture of dark blue shades.

**Mixed.** A fine mixture, including all the above shades.

Any of the above shades, Trade Pkt. 50 cts., 1/4oz. \$1, oz. \$3

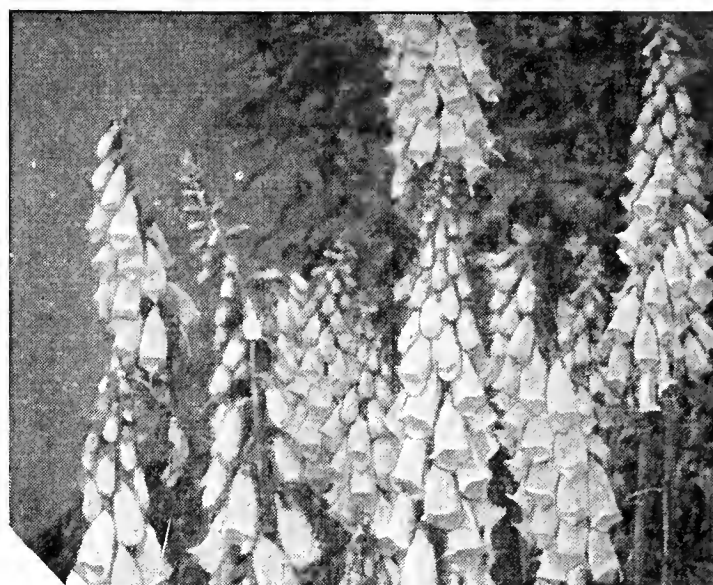




Gaillardia, The Dazzler



Marigold, Josephine



Foxglove, Giant Shirley

### Four Fine Perennial Gaillardias

**BURGUNDY.** A new color—brilliant coppery scarlet self—and of special value to the grower of cut-flowers. Hardy perennial, but will flower the first season if sown early under glass. **Trade Pkt. 25 cts., 1/8oz. 60 cts., 1/4oz. \$1.**

**THE DAZZLER.** The largest and most attractive giant red Gaillardia. Flowers are very large, rich dark red, with a bright orange tip on the end of each floret. **Trade Pkt. 15 cts., 1/4oz. 50 cts., oz. \$1.50.**

**PORTOLA HYBRIDS.** The flowers produced by this strain are enormous, and the color-range is fairly wide, centering around reddish bronze and gold. Plants particularly robust. **Trade Pkt. 15 cts., 1/4oz. 50 cts., oz. \$1.50.**

**TANGERINE.** A great improvement over the original although still variable. Contains a large percentage of the true Tangerine. May be described as a medium-sized flower of various shades of tangerine-orange. **Trade Pkt. 15 cts., 1/4oz. 50 cts., oz. \$1.50.**

### Hollyhock, Double Exquisite

A new strain of Hollyhock which will prove a delight to all those who enjoy this old-fashioned flower. Blossoms are beautifully fringed and frilled or deeply dentate, and the colors are charmingly fresh and bright. The flowers are large and beautifully placed on tall, stately spikes. **Trade Pkt. 25 cts., 1/8oz. 60 cts., 1/4oz. \$1, oz. \$3.50.**

### Foxglove, Giant Shirley (Digitalis)

The very vigorous plants attain the height of 5 to 7 feet with spikes of bloom ranging in color from the purest white to dark rose, handsomely spotted and blotched with crimson, maroon, and chocolate. This is certain to supersede all other strains of Foxgloves. **Trade Pkt. 15 cts., 1/4oz. 50 cts., oz. \$1.50.**

### Coreopsis (Perennial) grandiflora flore-pleno

A reselected strain producing semi-double flowers (and sometimes double) which are a great improvement over the old type, being larger. They possess, however, the rich yellow color and graceful appearance which make Coreopsis so valuable for bedding or cut-flower purposes. **1/4oz. 25 cts., oz. 75 cts.**

### Kalanchoe

**Blossfeldiana (Globulifera Coccinea).** A succulent, recommended for greenhouse cultivation on account of the long period in which it continues to bloom, and its marvelous brilliant scarlet color. Sown in February or March, it will commence to bloom a year after sowing. **Trade Pkt. 35 cts., 1,000 seeds \$2.50.**

### New French Marigold, Double Harmony

A charming and distinct variety with flowers similar in form to the Scabiosa. They are of good size and have a central, deep orange crest, which is surrounded by a maroon-brown collar of broad florets. Grows 1 foot high, making them ideal for pots. **Trade Pkt. 25 cts., 1/4oz. 60 cts., oz. \$2.**

### New Annual Larkspur, Giant Imperial Type

All these varieties have the characteristics of the Delphinium; that is, with the branching base and the long flower-stalk, and we feel sure that they will in time supersede the old stock-flowered type.

**BLUE SPIRE.** This variety is an intense deep Oxford-blue—the most popular color with the florist. **Trade Pkt. 15 cts., 1/4oz. 30 cts., oz. \$1.**

**CARMINE KING.** This may be described as a deep carmine-rose, a color always popular with the florist. **Trade Pkt. 15 cts., 1/4oz. 30 cts., oz. \$1.**

**DAZZLER.** Vivid lustrous carmine, blooming 7 to 10 days earlier. **Trade Pkt. 25 cts., 1/4oz. 60 cts., oz. \$2.**

**EXQUISITE PINK IMPROVED.** The delightful shade of pink meets exactly the florists' requirements. **Trade Pkt. 15 cts., 1/4oz. 30 cts., oz. \$1.**

**GLORIA.** A rich tone of deep rose, with no trace of carmine. **Trade Pkt. 15 cts., 1/4oz. 30 cts., oz. \$1.**

**LA FRANCE.** The flowers are a pleasing shade of salmon-pink, a shade closely resembling the popular antirrhinum, Jennie Schneider. **Trade Pkt. 15 cts., 1/4oz. 30 cts., oz. \$1.**

**LILAC QUEEN.** Color is a rich lilac shading to lavender-blue. Popular for home decoration and essential for the florist. **Trade Pkt. 25 cts., 1/4oz. 50 cts., oz. \$1.50.**

**LILAC SPIRE.** A beautiful tone of lilac, similar to Lilac Perfection in the old stock-flowered type. **Trade Pkt. 15 cts., 1/4oz. 30 cts., oz. \$1.**

**PEACH BLOSSOM.** A real clear light pink with no trace of salmon. **Trade Pkt. 15 cts., 1/4oz. 30 cts., oz. \$1.**

**SWEET LAVENDER.** A delightful shade of rich lavender-blue. **Trade Pkt. 25 cts., 1/4oz. 60 cts., oz. \$2.**

**WHITE SPIRE.** A new, dazzling, pure white, double Larkspur. **Trade Pkt. 15 cts., 1/4oz. 30 cts., oz. \$1.**

### Marigold, Tall French Josephine

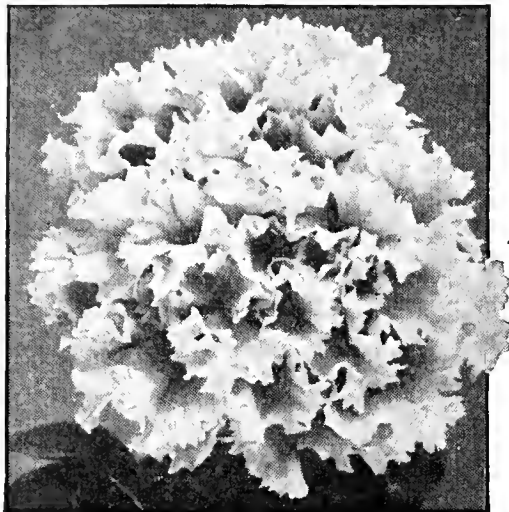
This variety grows 3 feet high and is a very prolific bloomer. The flowers, measuring about 1 1/2 inches across, are borne on fine strong stems and are a dark maroon-brown, with a glint of crimson, and have a rich velvety texture. Good for cutting. **1/4oz. 15 cts., oz. 50 cts.**

### Marigold, Guinea Gold

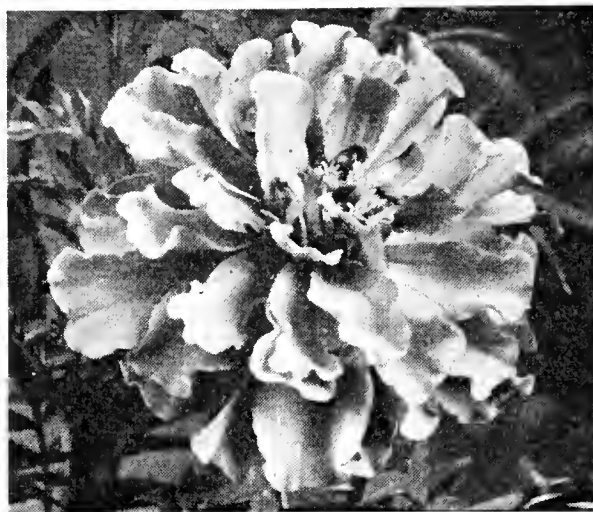
Few floral introductions have captured the imagination of the flower-lover as has Guinea Gold Marigold. It is a distinct type which does not produce any single flowers, but 100 per cent semi-double. The plants grow 2 to 2 1/2 feet high, each producing 30 to 40 flowers, 2 to 2 1/2 inches across, of a brilliant shade of orange, flushed rose. The characteristic Marigold odor is much less pungent in this variety. **Trade Pkt. 15 cts., 1/4oz. 25 cts., oz. 75 cts.**

### Marigold, Dwarf French, Robert Beist

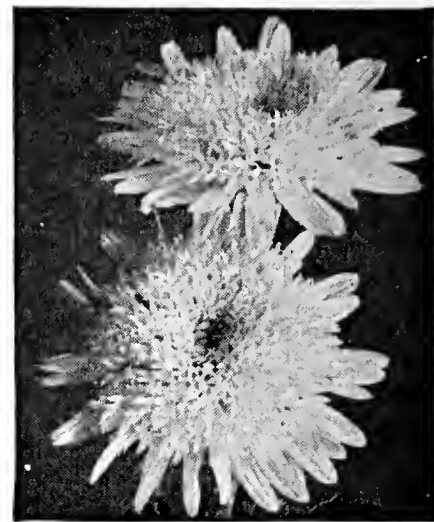
An excellent variety for cut-flowers. The blooms measure about 1 to 1 1/4 inches in diameter, with a most pleasing color combination—a rich velvety brown with a small golden yellow center. It is a very free bloomer, and is an excellent variety for pot-culture for Mother's Day sales. **1/4oz. 25 cts., oz. 75 cts.**



All-double Petunia



Marigold, Guinea Gold. See page 5.



Double Hybrid Pyrethrum

### New African Marigold Yellow Supreme (Carnation-flowered)

Rich, dazzling lemon-yellow flowers, fluffy and enormous—many 3 inches across. Heralded as a fitting companion to the popular Guinea Gold, Yellow Supreme does in many respects resemble it. Like Guinea Gold, it is very free flowering, compact, and somewhat pyramidal in habit, 2 to 2½ feet tall, bearing loosely ruffled, carnation-flowered blooms. The characteristic Marigold odor is almost entirely lacking, adding greatly to its usefulness for cutting and garden use. Gold Medal, 1935 All-America Seed Selections. **Trade Pkt. 15 cts., ¼oz. 30 cts., oz. \$1.**

### Marigold, Dixie Sunshine

Award of Merit, 1936 All-America Seed Selections. This is an entirely new and outstanding type of this general garden favorite. Tall and stately, with the richest and finest foliage of all the Marigolds, and 100 per cent fully double. The golden yellow blooms last ten days or longer when cut. Flowers are really heads of hundreds of tiny fine-petaled florets, giving a dainty, fringed, chrysanthemum-flowered effect. This variety blooms several weeks later outdoors than Guinea Gold and Yellow Supreme. **Trade Pkt. 25 cts., ¼oz. 75 cts., oz. \$2.50.**

### New Double Sweet-Scented Nasturtiums

We are pleased to offer this splendid new race of Nasturtiums in two new introductions—Scarlet Gleam and Glorious Gleam Hybrids. Scarlet Gleam is similar to Golden Gleam except that the color is a vivid scarlet. Our grower, by painstaking effort, has produced additional shades of orange, apricot, pale yellow, and crimson and is offering these as Glorious Gleam Hybrids. The two distinct colors and the Glorious Gleam Hybrids, or mixture of all colors, are all delightfully fragrant.

**GOLDEN GLEAM.** Oz. 15 cts., ¼lb. 50 cts., lb. \$1.50.

**SCARLET GLEAM.** Trade Pkt. 15 cts., oz. 35 cts., ¼lb. \$1.25, lb. \$4.

**ORANGE GLEAM.** Trade Pkt. 25 cts., oz. 75 cts., ¼lb. \$2.50, lb. \$7.50.

**GLORIOUS GLEAM HYBRIDS.** Trade Pkt. 15 cts., oz. 30 cts., ¼lb. \$1, lb. \$3.50.

### Papaver nudicaule, Tangerine

This deep tangerine-orange Poppy has flowers of enormous size, twice as large as any other strain ever introduced. The flowers are borne on long, wiry stems, making them excellent for cutting. Comes true from seed. **Trade Pkt. 25 cts., ½oz. 50 cts., ¼oz. 85 cts.**

### Phlox Drummondii, Gigantea Art Shades

A new strain with flowers 1 to 1½ inches in diameter. In addition to its enormous flowers it has a most wonderful range of color in soft art shades. The plants grow about 9 inches high. **Trade Pkt. 25 cts., ½oz. 60 cts., ¼oz. \$1, oz. \$3.50.**

### Pyrethrum

#### S. & W. Co.'s New Double Hybrids

This beautiful perennial, when grown from a selected strain, is one of the finest for cutting. The seed we are offering is grown by a specialist who, after painstaking effort, has produced a wonderful strain. The flowers are large, very double, and a fine range of color. **Trade Pkt. 25 cts., ½oz. \$1, ¼oz. \$1.50, oz. \$5.**

### FOUR FINE NEW PETUNIAS

**FLAMING VELVET.** Gold Medal, 1936 All-America Seed Selections. This variety is of the Hybrida type, growing about 1½ feet high. The flowers are a brilliant velvety scarlet. **Trade Pkt. 50 cts., 3 pkts. \$1.25.**

**MINIATURE ROSE GEM.** Award of Merit, 1936 All-America Seed Selections. Rich deep rose, similar in color to Petunia, Rose of Heaven. The plant is neat and compact, 5 to 6 inches high, and smothered with rich rose-colored blooms about 2 inches in diameter. **Trade Pkt. 50 cts., 3 pkts. \$1.25.**

**MARTHA WASHINGTON.** A fine novelty of the Nana compacta class, with ruffled, single blooms about 3 inches across. The frilled portion of the flower is a beautiful blush-pink, and the center portion is strongly veined a rich wine-red, deepening to dark violet in the throat. The combination resembles the pelargonium, Martha Washington, hence the name of this Petunia. A compact ball about 9 inches high; recommended for beds, borders, pots, or window-boxes. **Trade Pkt. 50 cts., 3 pkts. \$1.25, ¼oz. \$2.**

**NEW ROSY MORN.** Large, bright rosy crimson flowers, the color becoming gradually lighter toward the center until it blends with the creamy yellow throat. A fine Petunia for bedding, the plants being covered all summer with brilliant flowers. For many years florists have grown Rosy Morn of the ordinary type because of its great beauty and general reliability; here we have an improved strain, brighter in color, with larger flowers, and a more uniform habit of growth. **Trade Pkt. 25 cts., ½oz. 60 cts., ¼oz. \$1, oz. \$3.**

### Super-Giant Petunias

**All-double Fringed.** In the All-America Seed Trials which were held in 1933, this strain was most favorably commented on and was given an Award of Merit. In our own trials we discovered that it blooms practically 100 per cent double and semi-double, about 60 per cent really giant-flowered, and with 40 per cent fringed-petaled flowers. The colors are striking and include Carmine, Brilliant Rose, Velvety Purple, Violet, White, Creamy Yellow, as well as many other shades. We offer a Dwarf Strain which grows about 1 foot high and a Tall Strain which grows about 1½ feet tall.

**Victorious Dwarf All-double Fringed, Mixed.** Trade Pkt. \$1, 3 pkts. \$2.50, ¼oz. \$7.50.

**Triumphant Tall All-double Fringed, Mixed.** Trade Pkt. \$1, 3 pkts. \$2.50, ¼oz. \$7.50.

### TWO FINE FLORISTS' PETUNIAS

**THEODOSIA (Fringed).** This is one of the most beautiful of all Petunias. The very large flower is a beautiful shade of rose with a gold throat, and finely fringed. Plant is compact and vigorous, making it an ideal variety for growing on in pots for Mother's Day sales. **Trade Pkt. 50 cts., ¼oz. \$1.50, ½oz. \$2.50.**

**ELK'S PRIDE (Plain Edge).** This is, without a doubt, the best dark purple Petunia on the market today. The flowers are of good size and the plant is a very robust grower. **Trade Pkt. 50 cts., ¼oz. \$1.25, ½oz. \$2.**

### New Primula Malacoides Varieties

We heartily recommend the following varieties as being among the best of the new Malacoides or Baby Primrose types.

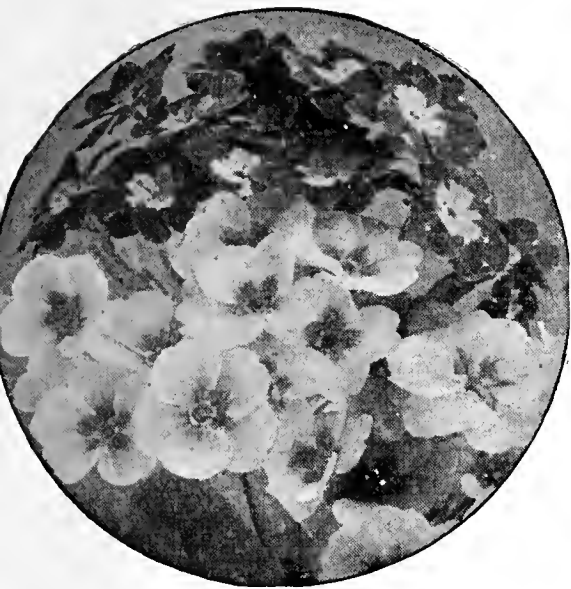
**Courtland Seedling.** Lilac-pink. Trade Pkt. 50 cts.

**Dawkin's Carmine-Pink.** Best carmine-pink. Small pkt. 75 cts.

**Snow Queen.** Best white. Trade Pkt. 50 cts.

**Princess Mary.** Deep rose-pink. Trade Pkt. 50 cts.





Giant Polyanthus



Sweet Wivelsfield



Scabiosa, Giant Loveliness

### Primula malacoides Erikssoni

After much painstaking effort, Mr. Ernst Eriksson, of Riverside, Ills., has perfected the following new and valuable varieties of *Primula malacoides Erikssoni*:

**Brilliancy.** Opens lavender-pink changing to crimson-red.

**Salmon Beauty.** True salmon.

**Snow King.** The pure white the trade has been waiting for.

Each of the above, Trade Pkt. (500 seeds) \$1

**Baby Doll.** A deep pink with frilled flowers.

**Baby Rose.** Very deep pink, some almost red.

**New Baby.** Near lavender-pink. The strongest grower with the largest flowers.

**Wonder Baby.** A most beautiful pink.

**Choice Mixture.** Above 4 colors.

Each of the above, Trade Pkt. (1,000 seeds) \$1

### New Primula Obconica

#### Glory of Farmingdale (Aalsmeer)

The flowers are a pleasing shade of bright rose, individually large and well set on strong, sturdy plants. The grower will have few discarded plants with this strain, and we recommend it with every confidence as the best of its type. Trade Pkt. (about 500 seeds) \$1, 1/4 oz. (about 3,000 seeds) \$5.

Plants, ready for shipment in July and August, in 2 1/4-in. pots, \$6 per 100, \$55 per 1,000.

### TWO FINE SALVIAS

**AMERICA or GLOBE OF FIRE.** Our Selected American-grown Seed. The bushy plants do not grow over 15 inches high, with the large spikes of brilliant scarlet flowers thrown well above the plant, making a total height of about 2 feet. If desired for borders or beds, this is indeed an acquisition on account of its uniformity of height. Trade Pkt. 25 cts., 1/8 oz. 75 cts., 1/4 oz. \$1.25, oz. \$4.

**America or Globe of Fire, Imported Seed.** Grown by a very reliable grower. Trade Pkt. 25 cts., 1/4 oz. 60 cts., oz. \$2, 1/4 lb. \$7, lb. \$25.

**HARBINGER.** A true, dwarf, large-flowering Salvia blooming in July from early-sown seed. Beautiful symmetrical plants about 15 inches high, densely clothed with long sprays of large, brilliant scarlet flowers. Trade Pkt. 25 cts., 1/8 oz. 75 cts., 1/4 oz. \$1.25.

### Sweet Wivelsfield

This plant is the result of crossing *Dianthus Allwoodi* and Sweet William. It is distinct in habit and freedom of growth. Wonderful colorings; flowers in trusses; perpetual-flowering. Excellent for cutting Trade Pkt. 15 cts., 1/4 oz. 30 cts., oz. \$1.

### Giant Polyanthus

The strain we are offering is of strong sturdy habit, and bears immense trusses of large flowers on strong stems 10 inches in length. The colors vary from pure white to rich wallflower-red. Usually sown in early summer, in a frame, and the plants transplanted to the garden in the autumn. They require slight protection over winter. Trade Pkt. 50 cts., 1/16 oz. \$1.

### Statice dumosa

One of the best varieties for drying. Resembles the well-known *S. incana nana*, except that the individual florets are larger and brighter. It is silvery white when dry and lavender when fresh. Growing 20 inches high, the stalks are more than twice the size of *S. incana nana*. Trade Pkt. 25 cts., 1/4 oz. \$1, oz. \$3.50.

### Schizanthus

**CANADIAN SUPER-GIANTS.** Blooms 2 inches across. Because these have the largest flowers of any strain of *Schizanthus* in existence, and because they have rich colorings and unusual markings not seen heretofore, they will be recognized as distinct and superior. Although most valuable as a greenhouse or conservatory plant, the *Schizanthus* may be grown outdoors in a position sheltered from high winds. For this purpose, treat as a half-hardy annual, sowing in February under glass and planting out when all danger of spring frosts is over. Trade Pkt. \$1, 3 pkts. \$2.50.

### Two Fine Annual Scabiosas

**Giant Loveliness.** Undoubtedly the most beautiful Scabiosa ever introduced and unsurpassed as a cut-flower. It has long, stiff stems and a delightful fragrance, but its crowning beauty is its glorious salmon-rose color. Trade Pkt. 15 cts., 1/4 oz. 35 cts., oz. \$1.25.

**Tall Double Blue Cockade.** This variety grows 2 1/2 feet high and is very free flowering. The blooms are 2 to 3 inches across and of a delightful shade of deep azure-blue. Trade Pkt. 15 cts., 1/4 oz. 30 cts., oz. \$1.

### A New Perennial Scabiosa

**GIANT CAUCASICA HYBRIDS.** (Isaac House Strain.) Larger flowers with heavier petals and on longer stems! In this mixture it is natural for delicate lilac and mauve to predominate, but pure white and several shades of dark blue also occur. These hybrids are splendid for the hardy border, and we also recommend them as a florists' cut-flower. Trade Pkt. 50 cts., 1/8 oz. \$1, 1/4 oz. \$1.50, oz. \$5.

### Stocks

#### Mammoth Column Forcing, Non-Branching

We are pleased to be able to offer this wonderful strain to the florist. This variety produces true plants with one stalk. The individual flower-spikes bear themselves erectly on slender, strong stems and produce from 15 to 20 improved blossoms. Flowers are very double. We are able to offer a complete color-range as well as a mixture.

**Pure White.**

**Chamois-Rose.**

**Silvery Lilac.**

**Light Blue.**

**Copper King.** Coppery scarlet.

**Deep Rose.**

**Purple.**

**Crimson.**

**Moonlight.** Canary-yellow.

**Mixed.**

Any of the above, Trade Pkt. (500 seeds) 60 cts., 3 pkts. \$1.75

#### S. & W. Co.'s Early Giant Imperial Type

**Antique Copper.** Rich hellebore-red, overlaid with copper, giving a pleasing old reddish antique copper effect. The flowers are fully double.

**Buttercup.** A new giant yellow Stock of a richer, deeper tone than Canary-Yellow and of far better habit, throwing long spikes well covered with larger blooms. A decided improvement over any other yellow Stock.

**Elk's Pride.** An intense royal purple Stock, growing over 2 feet high. This stately plant is a mass of large, sweetly perfumed, double flowers.

**Shasta.** A new, giant, glistening white Stock. Vigorous, robust plants, growing one and a half times as tall as Imperial White, with longer stems and larger blooms.

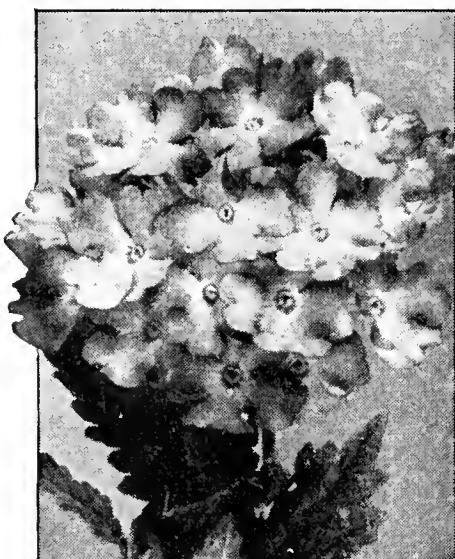
Any of the above, Trade Pkt. 50 cts., 1/8 oz. 75 cts., 1/4 oz. \$1.25, oz. \$4

We offer a complete list of cuttings and 2 1/4-inch pots for the florist. Write for list.





Picotee Zinnia



Giant-flowering Verbena



Dahlia-flowered Zinnia

### Tagetes signata pumila, Little Giant

The highest type yet attained in the development of a neat, dwarf, really compact strain of the Signata Pumila Marigold. It is very dainty, with slender, fernlike foliage and an abundance of gay, single, deep orange flowers on plants which are only 4 to 6 inches high, with a spread of 8 to 10 inches. **Trade Pkt. 15 cts., 1/4oz. 60 cts., oz. \$2.**

### Viscaria, Blue Bouquet

Of late years, Viscarias have advanced considerably in general favor as effective hardy annual bedding plants. Blue Bouquet grows over 1 foot high, is erect and bouquet-like, and the flowers are a brilliant cornflower-blue. **Trade Pkt. 35 cts., 1/8oz. \$1.50.**

### Verbena, Miniature Fireball

A dwarf, compact Verbena, growing about 6 inches high, literally covered with bright scarlet blooms. Excellent for borders, beds, or pot-plants and comes absolutely true from seed. **Trade Pkt. 25 cts., 1/4oz. 60 cts., oz. \$2.**

### Giant-flowering Verbena Beauty of Oxford Hybrids

(Hybrida grandiflora Type)

This is a cross between the Luminosa and Beauty of Oxford. The color shades from clear rose-pink to rose-red, making this the brightest rose-colored Verbena ever produced from seed. The individual flowers measure over 1 inch in diameter, and will easily cover a silver half-dollar. The foliage is a dark cross-green. **Trade Pkt. 25 cts., 1/4oz. 75 cts., oz. \$2.50.**

### Apple Blossom

The florets are almost white, shading to a delicate cameo-pink toward the edges of the petals. Individual florets are 1 1/4 inches in diameter, while the flower-head itself measures 4 to 5 inches across. The plants grow from 1 to 1 1/2 feet tall, are very free flowering, and come 99 per cent true to color. **Trade Pkt. 25 cts., 1/8oz. 60 cts., 1/4oz. \$1, oz. \$3.50.**

### Other Giant-flowering Verbenas

A magnificent new strain of Verbenas, of robust, compact habit and free blooming. The trusses are immense, the individual florets measuring an inch and over in diameter. These Verbenas are fixed and come true from seed.

**Lavender Glory.** True lavender, with a small white eye. Comes 80 per cent true to color.

**Etna.** Vivid scarlet with small yellow eye.

**Royale.** Regal blue with a creamy yellow eye.

**Luminosa.** Flame-pink, shading to salmon.

**White King.** Pure white.

**Salmon-Pink.** Pure salmon self.

Any of the above, **Trade Pkt. 25 cts., 1/4oz. 50 cts., oz. \$1.50.**

### Venidium fastuosum

Half-hardy annual for the garden or for growth under glass. Grows 2 to 3 feet high and has long, toothed leaves and daisy-like, orange flowers 3 inches across, with black centers. A most effective plant. Given the same general culture as Celosia. **Trade Pkt. 35 cts., 3 pkts. \$1, 1/8oz. \$1.25.**

### THREE NEW ZINNIAS

**FANTASY, MIXED.** The very informal, shaggy-appearing flowers are graceful and interesting, quite distinct from the stiff, formal Zinnias to which we are accustomed. The rounded, medium-sized flowers are composed of a mass of shaggy, ray-like petals which give a delicate and refined appearance, large enough to satisfy the desire for mass of color, yet small enough to lend themselves gracefully to flower arrangement. The color-range includes the brightest shades of red, yellow, and orange, as well as the popular pastel pinks and creams. **Trade Pkt. 25 cts., 1/4oz. 60 cts., oz. \$2.**

**DESERT GOLD (A Crown o'Gold Hybrid).** Gardeners who appreciate the finest in Zinnias will welcome Desert Gold, of the new Crown o'Gold strain. These are segregated colors, the light and deeper hues of gold, being equally striking in the garden or when the flowers are used for cut-bloom. Height 2 to 2 1/2 feet. **Trade Pkt. 25 cts., 1/4oz. 75 cts., oz. \$2.50.**

**SCABIOUS-FLOWERED HYBRIDS.** The flowers are of medium size but are produced in great profusion. They have wide outer florets, but the inner section of the flower is deep and made up of shorter, more tubular florets closely compacted; the result is they resemble the flowers of scabious. Colors in the mixture include crimson, scarlet, orange, yellow, pink, and white. **Trade Pkt. 25 cts., 1/4oz. 75 cts., oz. \$2.50.**

### Dwarf Salmon-Rose Zinnia

While the Giant Double and Dahlia-flowered Zinnias are in great demand for cutting purposes, we wish to recommend this very beautiful variety for bedding or for table decoration. The color is a brilliant salmon-rose. **1/4oz. 15 cts., oz. 50 cts., 1/4lb. \$1.50.**

### Dahlia-flowered Zinnias

The plants are of the same vigorous habit as our California Giants. They attain the height of 3 feet, producing mammoth flowers averaging 6 inches across by 3 to 4 inches in depth, similar in shape to the decorative dahlia. We consider these the most popular type for cutting.

**Buttercup.** Creamy yellow.

**Crimson Monarch.** Flaming

crimson.

**Dream.** Deep lavender-blue.

**Exquisite.** Light rose, deeper at center.

**Oriole.** Orange and gold.

**Golden Dawn.** Beautiful golden yellow.

**Polar Bear.** Large; pure white.

**Scarlet Flame.** Brilliant scarlet, blended orange.

**Youth.** Beautiful soft rose self.

**Mixed.** A mixture of all shades.

Any of the above, **Trade Pkt. 15 cts., 1/4oz. 30 cts., oz. \$1, 1/4lb. \$3.50**

### OTHER FINE ZINNIAS

**CROWN O'GOLD HYBRIDS, Mixed.** A large type. The base of each floret is deep gold, but each upper half is old-rose in one plant, cream in another, or yellow, red or carmine; thus is produced a charming pastel two-tone effect. **Trade Pkt. 25 cts., 1/4oz. 60 cts., oz. \$2.**

**PUMILA PICOTEE, Salmon-Rose.** The plants are of compact growth and very floriferous. Petals are ruffled and curled, giving a light, dainty effect, and, in addition, each is beautifully picoteed, making a most attractive flower. **Trade Pkt. 25 cts., 1/4oz. 60 cts., oz. \$2.**

**PUMILA PICOTEE, Finest Mixed.** This Zinnia is the result of crossing Dwarf Double Salmon-Rose with the tall Picotee, and the plants are of compact growth and very floriferous. The petals are ruffled and curled, giving a light and dainty effect, and, in addition, each petal is beautifully picoteed. Includes salmon shades, cream, buff, biscuit, golden yellow, and lavender. **Trade Pkt. 25 cts., 1/4oz. 50 cts., oz. \$1.50.**

# STUMPP & WALTER CO.'S

## FLORISTS' FLOWER SEEDS

We give very close attention to the selection of our various strains of Florists' Flower Seeds, it being our constant aim to secure only the best obtainable.

*For Recent Introductions and Novelties, refer to pages 2 to 8*

NOTE.—We do not furnish smaller than *Trade Packets*. Fractions of ounces are charged at a slight increase over the ounce price. Seeds not listed in our Wholesale Catalogue and catalogued in our Retail List are subject to 33 $\frac{1}{3}$  per cent discount on the ounce price, except Novelties, which are net.  $\frac{1}{4}$ -ounce packets, where not priced, are charged at  $\frac{1}{2}$  of the ounce price.

### ABUTILON. Flowering Maple

	Trade Pkt.	Oz.
Choicest Mixed. Valuable for both winter decoration and summer bedding.....	\$0 50	\$5 00

### ACHILLEA. Milfoil or Yarrow

Filipendulina. Yellow.....	$\frac{1}{4}$ oz. 50 cts...	25	1 50
Millefolium roseum. Rose.....	$\frac{1}{4}$ oz. 50 cts...	25	1 50
Ptarmica, The Pearl. White.....	$\frac{1}{4}$ oz. 75 cts...	25	2 50

### ACONITUM. Monkshood (Perennial)

Fischeri. Pale blue.....	$\frac{1}{4}$ oz. \$1.50..	25	5 00
Napellus. Blue.....	$\frac{1}{4}$ oz. 75 cts...	25	2 50
Wilsoni. Beautiful light blue flowers. 5 ft.	$\frac{1}{8}$ oz. \$1.50..	25	

### ACROCLINIUM. Everlasting

Largely used for winter bouquets.			
Double Mixed.....	$\frac{1}{4}$ oz. 15 cts...		50

### ADLUMIA. Mountain Fringe

Cirrhusa. Hardy climber; flowers resembling Bleeding Heart.....	25	3 50
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### ADONIS. Flos Adonis

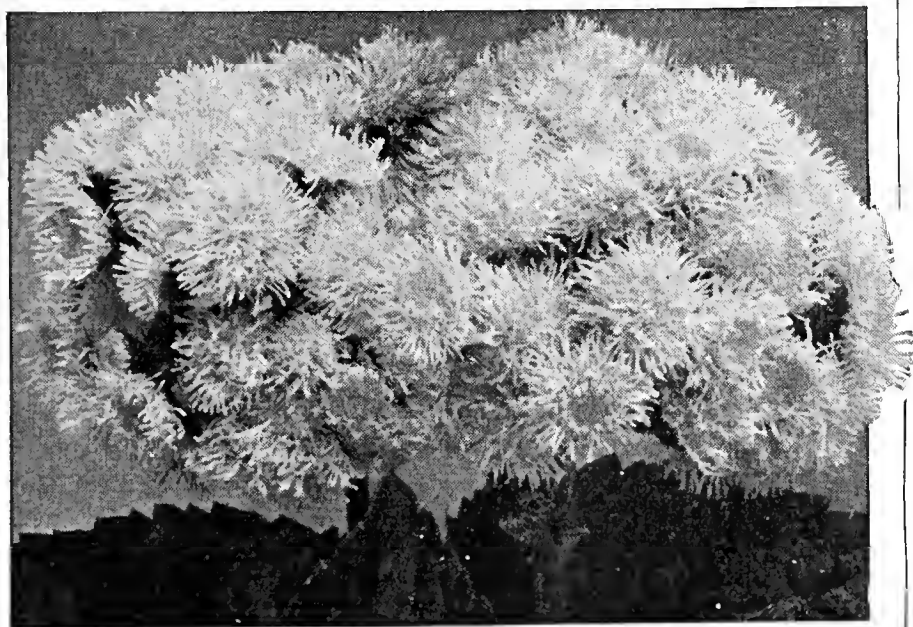
	$\frac{1}{4}$ oz.	Oz.
Aleppica. Annual. Brilliant blood-red.....	\$1 00	\$3 50
Vernalis. Perennial. Large yellow flowers.....	50	1 50

### AGATHAEA. Blue Daisy

	Trade Pkt.	Oz.
Cœlestis. Tender perennial, bearing blue flowers.	\$0 25	\$1 50

### AGROSTEMMA

	$\frac{1}{4}$ oz.	Oz.
Coronaria. Perennial. Glauous foliage, with deep crimson flowers.....	\$0 10	\$0 35
Coronaria alba. White.....	10	35
Flos-Jovis. Pink.....	10	35



Ageratum, Blue Perfection



Border of Alyssum

### AGERATUM

	Trade Pkt.	Oz.
Blue Perfection. Large heads of deep blue flowers produced in abundance.....	$\frac{1}{4}$ oz. 25 cts...	\$0 75
Little Blue Star. A very dwarf variety used largely for edging, growing about 4 to 5 inches high; bright blue flowers.....	$\frac{1}{4}$ oz. 75 cts...	\$0 25 2 50
Little Dorrit, Blue. This variety grows about 6 inches high; flowers bright blue.....	$\frac{1}{4}$ oz. 30 cts...	1 00
Little Dorrit, White. Same in habit as preceding, only white.....	$\frac{1}{4}$ oz. 30 cts...	1 00
Mexicanum, Capella. Distinct variety growing about 9 inches high; flowers rosy chamois.....	$\frac{1}{4}$ oz. \$1..	25 3 00
Mexicanum nanum, Venus. Pink, tinted white.	$\frac{1}{4}$ oz. 60 cts...	25 2 00

### ALYSSUM

Popular bedding annual.		
Little Gem. Our strain of this variety is the best known; very dwarf and compact.	$\frac{1}{4}$ oz. \$1.35..	\$0 15 \$0 40
Sweet ( <i>Alyssum Benthani</i> ). Well-known, fragrant white flowers.....	$\frac{1}{4}$ lb. 75 cts..	10 25
White Carpet. Excellent for pot-work.....	$\frac{1}{4}$ lb. \$1.75..	15 50
Lilac Queen. A fitting companion for White Carpet.....	$\frac{1}{4}$ lb. \$1.75..	15 50
Saxatile compactum. Perennial. Yellow.....	$\frac{1}{4}$ lb. \$2.50..	25 75

### AMARANTHUS. Ornamental Foliage Plant

	$\frac{1}{4}$ oz.	Oz.
Caudatus. Love-Lies-Bleeding. Red.....	\$0 10	\$0 25
Cruentus. Dark red; feathery.....	15	50
Sunrise. Bronzy crimson.....	60	2 00
Tricolor. Joseph's Coat. Leaves various colors...	10	25

# STUMPP & WALTER CO., NEW YORK CITY

## ANCHUSA. Alkanet; Bugloss

	$\frac{1}{4}$ oz.	Oz.
Capensis. Biennial. Azure-blue.....	\$0 25	\$0 75
Italica, Dropmore. Blue.....	50	1 50

## ANEMONE. Hardy Perennial

	Trade Pkt.	Oz.
Giant de Cæn. Giant French. .... $\frac{1}{4}$ oz. 50 cts....	\$0 25	\$1 50
St. Brigid. Semi-double; various colors. $\frac{1}{4}$ oz. \$1.50	25	5 00

## ANTHEMIS. Hardy Marguerite

	$\frac{1}{4}$ oz.	Oz.
Kelwayi. Daisy-like yellow flowers.....	\$0 30	1 00
Nobilis. White.....	30	1 00

## ANTIRRHINUM Snapdragon

### MAMMOTH VARIETIES

We have given trial to many of the recent introductions and find the following six varieties of excellent merit. Grow 3 feet high and the individual flowers are very large and the colors distinct.

Peach Blossom. Peach-blossom-pink.  
 Yellow Bird. Canary-yellow with deeper yellow lip.  
 Copper King. Bronzy copper color.  
 Old-Gold. Rich old-gold.  
 Ruby. Rich velvety red.  
 Snowflake. Dazzling white.  
 Mixed. All shades.

Any of the above, Trade Pkt. 25 cts.,  $\frac{1}{4}$ oz. 60 cts., oz. \$2

We offer below two fine strains: Half-High varieties used extensively for pots or bedding, growing  $1\frac{1}{2}$  feet high; and the Tall varieties used for cut-flowers, growing 3 feet high.

### GIANT-FLOWERED HALF-HIGH VARIETIES

	$\frac{1}{4}$ oz.	Oz.
Apricot Queen. Apricot-pink, white tube.....	\$0 30	\$1 00
Carmine Queen. Rose-carmine.....	30	1 00
Empress. Rich velvety crimson.....	30	1 00
Fascination. Pearly pink self.....	30	1 00
Fawn. Rose and gold; very beautiful.....	30	1 00
Firebrand. Scarlet, yellow lip.....	30	1 00
Flame. Rich, brilliant scarlet.....	30	1 00
Golden Queen. Rich, pure yellow.....	30	1 00
Mauve Queen. Lilac-mauve.....	30	1 00
Purity. Pure white.....	30	1 00
Rose Dore. Rose tone, orange suffusions.....	30	1 00
Mixed. A splendid mixture.....	30	1 00

### GIANT-FLOWERED TALL VARIETIES

	$\frac{1}{4}$ oz.	Oz.
We offer a selection of the best six colors.		
Rose King. Deep rose self .....	\$0 30	\$1 00
Harmony. Terra-cotta-orange, shaded rose.....	30	1 00
Queen Victoria. White.....	30	1 00
Rose. Beautiful rose-pink.....	30	1 00
Scarlet. Bright scarlet.....	30	1 00
Yellow. Rich golden yellow.....	30	1 00
Mixed. A splendid mixture.....	30	1 00

## AQUILEGIA Columbine

These early-flowering perennials are valuable cut-flowers, and the demand for them is constantly on the increase.

### S. & W. CO.'S GIANT LONG-SPURRED

The plants are of strong, thrifty growth and are perfectly hardy and bear long-spurred flowers of large size. A superior strain.

Blue Shades    Pink Shades    Scarlet Shades    Mixed Shades

Any of the above shades, Trade Pkt. 25 cts.,  $\frac{1}{8}$ oz. \$1,

$\frac{1}{4}$ oz. \$1.50, oz. \$5

	Trade Pkt.	Oz.
Californica hybrida. Yellow and orange.....		
	$\frac{1}{4}$ oz. 75 cts....	\$0 25
Chrysantha. Canary-yellow.....	$\frac{1}{4}$ oz. 75 cts....	25
Cærulea. Violet-blue and white....	$\frac{1}{4}$ oz. 75 cts....	25
Rose Queen. Rose shades.....	$\frac{1}{4}$ oz. \$1.50...	25

## ARABIS. Rockcress

	$\frac{1}{4}$ oz.	Oz.
Alpina. White.....	\$0 25	\$0 75

## ARCTOTIS

Grandis. A splendid annual for cutting. Blush-white flowers.....	15	50
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## ARGEMONE. Mexican or Prickly Poppy

Mexicana. Poppy-like flowers of rich yellow to creamy white; ornamental spiny foliage.....	\$0 25	75
Platyceras rosea. Similar to above with ruby-red flowers.....	25	75

## ARMERIA. Sea Pink

Formosa. Pink.....	30	1 00
Lauchiana. Double; rose-crimson.....		
Trade Pkt. 25 cts., $\frac{1}{8}$ oz. \$1.50..	2	50

## ASPERULA. Sweet Woodruff

Odorata. Suitable for hardy borders; dwarf; white.....	50	1 50
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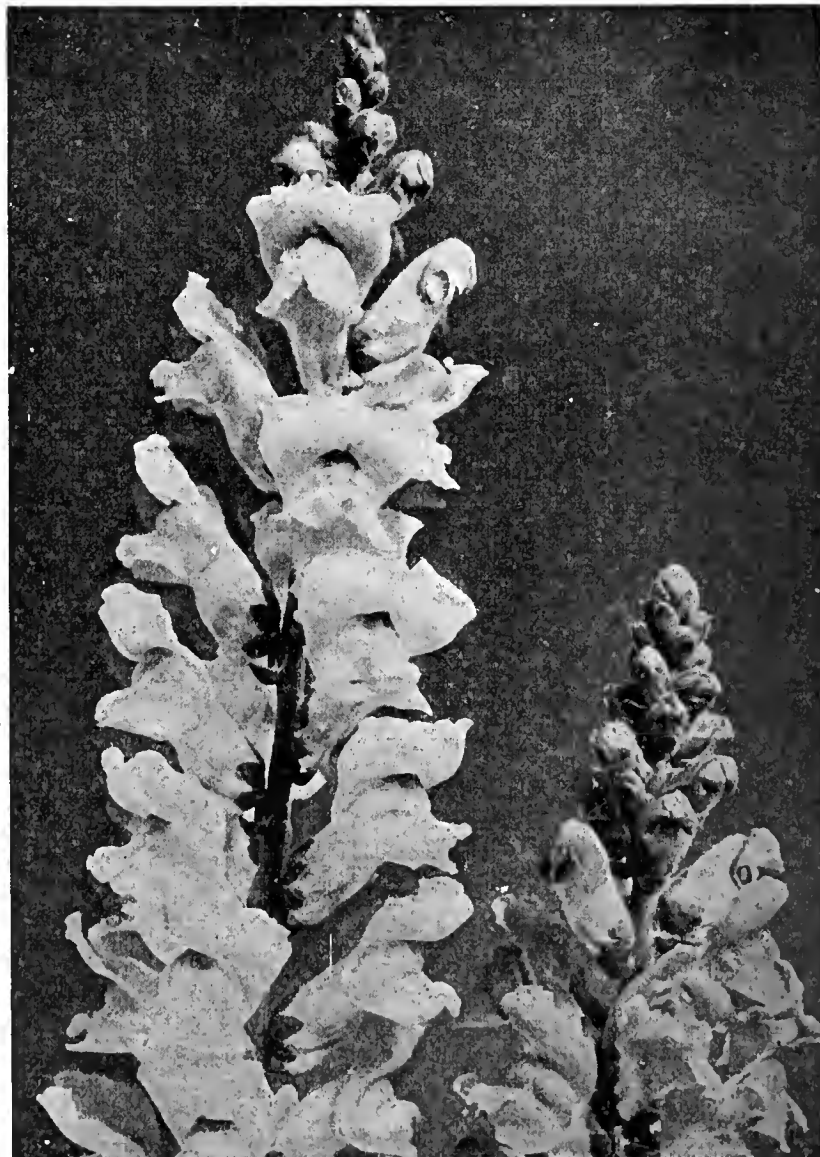
## ASPARAGUS

Plumosus nanus. We are regularly supplying the best growers with our true greenhouse-grown strain.

100 Seeds.....	\$0 50	2,500 Seeds.....	\$5 50
500 Seeds.....	1 50	5,000 Seeds.....	10 00
1,000 Seeds.....	2 50		
Sprengeri. 100 seeds 50 cts., 500 seeds \$1.50, 1,000 seeds \$2.50.			

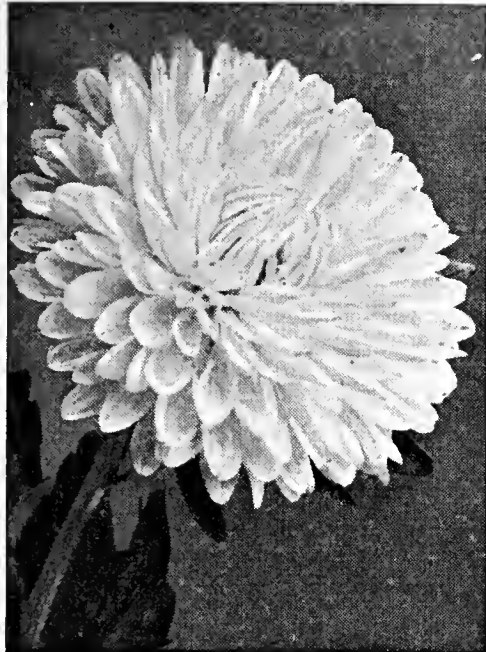
## AUBRIETIA. Wall Cress

	Trade Pkt.	$\frac{1}{4}$ oz.
Deltoidea Bougainvillei. Dark blue.....	\$0 25	\$1 50
Deltoidea Leichtlinii. Crimson.....	50	5 00
Large-flowering Hybrids, Mixed.....	50	2 00



Giant-flowering Antirrhinum

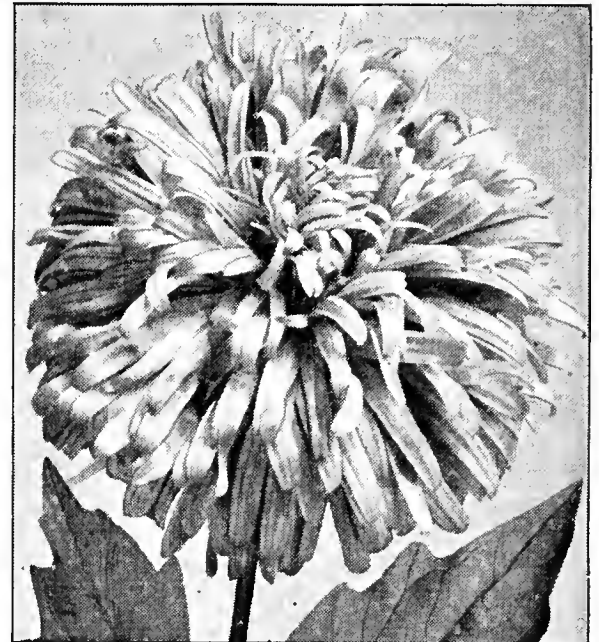




Queen of the Market Aster



Early Royal Aster



Improved Crego Aster

## ASTERS—Non-Wilt Resistant

### EARLY-BLOOMING VARIETIES

**EARLY WONDER.** The earliest variety in our list. Flowers are of good size, double, and are borne on good, long, stiff stems.

Carmine-Rose    Dark Blue    Light Rose    Mixed  
Light Blue    White    Crimson

Any of above colors, Trade Pkt. 25 cts., 1/4oz. 60 cts., oz. \$2, 1/4lb. \$6.50

#### QUEEN OF THE MARKET.

White    Crimson    Light Blue    Mixed  
Rose    Dark Blue    Flesh-Pink

Any of above colors, 1/4oz. 30 cts., oz. \$1, 1/4lb. \$3.50

#### EARLY ROYAL.

White    Rose-Pink    Shell-Pink  
Lavender    Purple    Mixed

Any of above colors, 1/4oz. 30 cts., oz. \$1, 1/4lb. \$3.50

**LILLIPUT-FLOWERED.** A fine dwarf-growing variety, about 14 inches high. Suitable for pot or border work.

Crimson    Rose    White with Rose  
Dark Blue    White    Center  
Fiery Scarlet    White with Dark Blue Center    Mixed

Any of above colors, Trade Pkt. 25 cts., 1/4oz. 75 cts., oz. \$2.50

### MIDSEASON-BLOOMING VARIETIES

#### KING.

Lavender    Violet    Rose    Mixed  
Pink    White    Crimson

Any of above colors, 1/4oz. 30 cts., oz. \$1, 1/4lb. \$3.50

#### IMPROVED CREGO or OSTRICH-FEATHERED.

White    Purple    Lavender    Crimson  
Azure-Blue    Shell-Pink    Deep Rose    Mixed

Any of above colors, 1/4oz. 30 cts., oz. \$1, 1/4lb. \$3.50

**IMPROVED GIANTS OF CALIFORNIA.** This type is characterized by the Beauty's vigorous growth and the Crego or Ostrich-feathered type of flowers. A true non-lateral Aster.

Dark Purple    Light Purple    Rich Rose    Mixed  
Light Blue    Peach Blossom    White

Any of above colors, Trade Pkt. 25 cts., 1/4oz. 60 cts., oz. \$2, 1/4lb. \$6.50

#### ASTERMUMS.

Snow-White    Rose-Pink    Lavender    Mixed

Any of above colors, 1/4oz. 30 cts., oz. \$1, 1/4lb. \$3.50

### LATE-BLOOMING VARIETIES

#### LATE BRANCHING.

Pure White    Rose-Pink    Purple    Mixed  
Shell-Pink    Lavender    Crimson

Any of above colors, 1/4oz. 30 cts., oz. \$1, 1/4lb. \$3.50

#### BEAUTY.

Light Blue    Carmine-Rose    Purple    Mixed  
Light Pink    White

Any of above colors, 1/4oz. 30 cts., oz. \$1, 1/4lb. \$3.50

**GIANT PEONY-FLOWERED.** This is one of the most outstanding strains of Aster we offer. It is exceptionally good for cutting, the stems being upright, non-lateral branching. Flowers are splendid keepers, good shippers, and often exceed 6 inches in diameter.

Apple Blossom    Peach Blossom    Rose    Mixed  
Azure-Blue    White    Purple

Any of above colors, Trade Pkt. 25 cts., 1/4oz. 75 cts., oz. \$2.50

### Giant California Sunshine Asters

#### The Most Beautiful Aster in the World

Plants of this new race grow 3 feet high and bear blossoms on long, stiff stems, admirable for cutting. Individual blooms are enormous—4 to 6 inches in diameter. The grace and beauty of build, with cushiony centers of tubular, bifurcate florets, and the rim of exquisitely pointed outguard florets surrounding the central disk, make for a lace-like perfection and daintiness of form and contour that must appeal to the most esthetic taste. An improved strain.

Pale Pink    Salmon-Pink    Rich Rose    Mixed  
Lavender    Light Blue    White

Any of above colors, Trade Pkt. 25 cts., 1/4oz. 75 cts., oz. \$2.50

### Hardy Perennial Asters

Michaelmas  
Daisies

Single, fall-flowering, hardy herbaceous plants which thrive in any good garden soil.

**Alpinus.** Large bluish purple flowers in May and June. Good rock-garden plant. Height 9 inches. Trade Pkt. 25 cts., 1/4oz. 75 cts.

**Alpinus albus.** White form of above. Trade Pkt. 25c., 1/4oz. 50c.

**Amellus bessarabicus.** Large, rich violet flowers in profusion in August and September. Height 2 feet. Trade Pkt. 25c., 1/4oz. \$1.50.

**Novae-angliae, Mixed.** Good-sized flowers in September and October. Height 4 feet. Colors, Violet-purple, Reddish Crimson, and Pink. Trade Pkt. 25 cts., 1/4oz. \$1.

**Subcaeruleus.** Compact, tufted plants with solitary, light blue flowers 2 to 3 inches across, on 18-inch stems. Trade Pkt. 25 cts., 1/4oz. 50 cts.

**Subcaeruleus, Wartburg Star.** Bright lavender-blue with yellow centers. Long stems excellent for cutting. Height 2 feet. Trade Pkt. 35 cts., 3 pkts. \$1.

# STUMPP & WALTER CO., NEW YORK CITY

## BALSAM. Lady's Slipper

Double Camellia-flowered. An old favorite. 2 feet high.  
 White Perfection. White. Lilac Gem. Pale lilac.  
 Scarlet King. Fiery scarlet. Purple King. Rich purple.  
 Salmon Queen. Rose-pink. Primrose Gem. Primrose.  
 1/4 oz. 30 cts., oz. \$1

## BAPTISIA. False Indigo

Australis. Free-growing, tall, perennial; dark blue flowers. Trade Pkt. Oz.  
 1/4 oz. \$1.00 \$0 25 \$3 00

## BARTONIA

Aurea. Edging plant; bright yellow flowers. 1/4 oz. Oz.  
 \$0 15 \$0 50

## BELLIS. English Daisy

	Trade Pkt.	1/4 oz.	Oz.
Giant-flowering Pink.....	\$0 25	\$0 75	\$2 50
Giant-flowering White.....	25	75	2 50
Giant-flowering Mixed.....	25	75	2 50
Longfellow. Pink.....	15	60	2 00
Snowball. White.....	15	60	2 00
Double Red Quilled (Extra Selected)....	25	2 00	7 50

## BEGONIAS

	Trade Pkt.	1/4 oz.	1/16 oz.	1/8 oz.
Gracilis, Bonfire. Scarlet; metallic brown foliage.....	\$0 75	\$3 50	\$12 00	
Gracilis luminosa. Dark fiery scarlet.....	50	1 50	4 00	\$7 50
Gracilis, Prima Donna. Pale rose; green foliage, tinted brown....	50	1 50	4 00	7 50
Semperflorens Erfordi. Soft rosy carmine.....	75	2 50	8 00	
Semperflorens, Triumph. Pure white.....	50	1 50	4 00	7 50
Semperflorens, Dwarf Vernon. Orange-carmine; red foliage ...	50	1 50	4 00	7 50

**CHRISTMAS CHEER.** A magnificent novelty in the Everblooming or Semperflorens type of bedding Begonia. This variety bears flowers of enormous size, attaining a diameter of 2 inches, the plants being covered with a mass of blooms throughout the entire season. The color is a beautiful shade of bright cherry-red. This variety is particularly adapted for bedding purposes, being quite hardy and will thrive in either full sun or partial shade.

**CHRISTMAS PINK.** Same as above, except in color, which is a beautiful shade of bright pink.

Either of above, Trade Pkt. (about 1,000 seeds) \$1,  
 1/4 oz. (about 5,000 seeds) \$2, 1/2 oz. \$3.50

Tuberous-rooted, Single, Mixed..... Trade Pkt. \$0 50  
 Tuberous-rooted, Double, Mixed..... 50

## BOCCONIA. Plume Poppy

Cordata. Hardy perennial. Long spikes of cream flowers. 1/4 oz. Oz.  
 \$0 25 \$0 75

## BOLTONIA. False Chamomile

	Trade Pkt.	Oz.
Asteroides. White.....	1/4 oz. \$1.50	\$0 25 \$5 00
Latisquama. Lilac-pink.....	1/4 oz. \$1.25	25 4 00

## BRACHYCOME. Swan River Daisy

Blue Star Red Star White Star  
 Each, Trade Pkt. 15 cts., 1/4 oz. 50 cts., oz. \$1.75

## BROWALLIA

Speciosa major. New. Large blue flowers; splendid winter-blooming species. Trade Pkt. 1/4 oz. Oz.  
 \$0 50 \$2 50

## CACALIA. Tassel Flower

Coccinea. Annual. Tassel-shaped, bright red... 1/4 oz. Oz.  
 \$0 30 \$1 00

## CALCEOLARIA

We have arranged with a grower of international reputation to grow the seed of this excellent greenhouse plant and feel confident that this strain cannot be excelled.

S. & W. Co.'s Giant-flowering Mixed. Trade Pkt. \$1.



Giant Hyacinth-flowered Candytuft

## CALENDULA. Pot Marigold

	1/4 oz.	Oz.	1/4 lb.
Campfire. Brilliant orange, scarlet sheen.	\$0 25	\$0 75	\$2 50
Chrysantha. Buttercup-yellow.....	15	50	1 50
Orange King. Orange.....	15	50	1 50
Orange Shaggy. Orange, light center...	30	1 00	3 50
Lemon King. Lemon-yellow.....	15	50	1 50
Golden King. Rich yellow.....	15	50	1 50
Radio. Quilled, deep yellow.....	15	50	1 50

## CALLIOPSIS (Annual)

	1/4 oz.	Oz.
Bicolor nana. Dwarf; yellow, garnet eye. 10 in..	\$0 25	\$0 75
Crimson King. Dwarf; crimson-garnet. 10 in....	25	75
Golden Ray. Dwarf; maroon edged yellow. 10 in.	25	75
Golden Wave. Yellow, brown center. 12 inches..	25	75
Marmorata. Yellow and wallflower-red. 24 in..	25	75
Nigra speciosa. Reddish maroon. 24 inches....	25	75
Tiger Star. Brown-red tinged yellow.....	25	75
Tinctoria. Yellow and maroon.....	25	75

## PERENNIAL CALLIOPSIS

Will flower first year if sown under glass in January.

	15	50
Grandiflora. Golden yellow.....	15	50
Grandiflora lanceolata. Golden yellow; petals lanced.....	25	75

## CAMPANULA. Bellflower (Perennial)

Are used extensively as border plants. Tall varieties, excellent for cutting.

	Trade Pkt.	Oz.
Carpatica. Blue; dwarf. 6 inches... 1/4 oz. 75 cts...	\$0 15	\$2 50
White. Dwarf. 6 inches..... 1/4 oz. 75 cts...	15	2 50
Persicifolia grandiflora. Blue. Grows 3 to 4 feet high; excellent for cutting..... 1/4 oz. 60 cts...	25	2 00
Persicifolia grandiflora. White..... 1/4 oz. \$1...	25	3 50
Persicifolia grandiflora, Telham Beauty. Grows 4 feet high, with delicate china-blue flowers. .... 1/8 oz. \$1, 1/4 oz. \$1.50..	25	5 00
Pyramidalis. Blue..... 1/4 oz. 60 cts...	15	2 00
Pyramidalis. White..... 1/4 oz. 60 cts...	15	2 00

## CAMPANULA MEDIUM. Canterbury Bell

Biennial. Will bloom the first year if sown early.

	1/4 oz.	Oz.	1/4 oz.	Oz.
Single White....	\$0 30	\$1 00	Single Dark Blue	\$0 30 \$1 00
Single Rose....	30	1 00	Single Mixed...	30 1 00
Single Light Blue	30	1 00	Double Mixed...	30 1 00

# STUMPP & WALTER CO.'S WHOLESALE CATALOGUE

## CAMPANULA CALYCANTHEMA

### Cup and Saucer

White	Light Blue	Rose	Dark Blue	Mixed
Each, Trade Pkt. 25 cts., 1/4oz. 60 cts., oz. \$2				

## CANDYTUFT. Iberis

Our stock of this popular hardy annual is the best possible. Where grown in rows for cut-flowers, plant at least a foot apart in the rows and 1 1/2 feet between the rows.

**Empress.** Popular florist's variety. Large spikes of pure white flowers. 1/4oz. 20 cts., oz. 60 cts., 1/4lb. \$2, lb. \$7.50.

**Giant Hyacinth-flowered White.** Immense spikes of pure white flowers. 1/4oz. 25 cts., oz. 75 cts., 1/4lb. \$2.50, lb. \$8.50.

## UMBELLATA VARIETIES

<b>Carmine.</b> Carmine-rose.	<b>Lavender.</b> Lilac-lavender.
<b>Crimson.</b> Rich crimson.	<b>Rose Cardinal.</b> Deep pink.
<b>Flesh-Pink.</b> Pale pink.	<b>White.</b> White.

Any of above, 1/4oz. 15 cts., oz. 50 cts., 1/4lb. \$1.50, lb. \$5

## CANDYTUFT, Hardy

	Trade Pkt.	1/4oz.	Oz.
<b>Sempervirens.</b> Excellent for edging hardy borders.	25	\$0 75	\$2 50
<b>Gibraltarica.</b> Lilac-white.	15	30	1 00

## GARNATION, GIANT DOUBLE KING

Comes into bloom six months from time of sowing and continues to bloom throughout the summer. They form ten to twenty stalks, bearing huge flowers of fine form, coming 90 per cent double.

<b>White King.</b> Pure white.	<b>Red King.</b> Cardinal-red.
<b>Yellow King.</b> Pure yellow.	<b>Rose King.</b> Rose-pink.
<b>Maroon King.</b> Maroon.	<b>Pink King.</b> Light pink.

Any of the above, Trade Pkt. 25 cts., 1/4oz. 75 cts., oz. \$2.50

## DOUBLE BORDER CARNATIONS

**Early Dwarf Vienna.** A beautiful dwarf Carnation, growing about 14 inches, used extensively by florists for spring sale.

White	Rose	Mixed
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Trade Pkt. 25 cts., 1/4oz. \$1, oz. \$3

## Early Dwarf Grenadin Scarlet

A charming, double, bright scarlet Carnation growing 14 inches high. Very early. Excellent for baskets. Trade Pkt. 25 cts., 1/4oz. 60 cts., oz. \$2, 1/4lb. \$6.50.

## GELOSIA CRISTATA. Crested Cockscomb

	Trade Pkt.	1/4oz.	Oz.
<b>Empress.</b> Rich crimson.	25	\$0 75	\$2 50
<b>Glasgow Prize.</b> Dark crimson.	25	75	2 50
<b>Golden Yellow</b>	25	75	2 50
<b>Rose.</b> Rose-pink and Mixed.	25	75	2 50

## GELOSIA PLUMOSA. Feathered Cockscomb

	Trade Pkt.	Oz.
<b>Ostrich-Plume, Yel. or Crim. Ea.,</b> 1/4oz. 25 cts...		\$0 75
<b>Ostrich-Plume, Mixed.</b> 1/4oz. 25 cts...		75
<b>Pride of Castle Gould</b> 1/4oz. \$1..	\$0 25	3 50
<b>Thompsonii magnifica, Crimson</b> 1/4oz. 50 cts...	25	1 50
<b>Thompsonii magnifica, Yellow</b> 1/4oz. 50 cts...	25	1 50
<b>Thompsonii magnifica, Mixed</b> 1/4oz. 50 cts...	25	1 50

## GELOSIA CHILDSII. Chinese Woolflower

Each branch is terminated with a large head of rich crimson flowers that look as if made out of some silky wool material. A very effective annual for beds and borders. May be used to excellent advantage as a cut-flower as well.

<b>Crimson.</b> Very rich color.	<b>Yellow.</b> Golden yellow.
<b>Pink.</b> Dark pink.	<b>Mixed.</b>

Trade Pkt. 25 cts., 1/4oz. 75 cts., oz. \$2.50

## CENTAUREA CYANUS. Cornflower

Our double strain excellent for cutting.

	1/4oz.	Oz.
<b>Blue. Very double;</b> 1/4oz.		
dark blue.....	\$0 15	\$0 50
<b>Maroon</b> .....	15	50
<b>Mauve</b> .....	15	50
<b>Rose-Pink</b> .....	\$0 15	\$0 50
<b>Rosy Red</b> .....	15	50
<b>White</b> .....	15	50
<b>Double Mixed</b> ..	15	50

## CENTAUREA IMPERIALIS

### Giant Sweet Sultan

One of the most popular hardy annuals for florists; grows about 2 feet high.

	1/4oz.	Oz.
<b>White.</b> Best white for cutting; sweet-scented.....	\$0 25	\$0 75
<b>Pink.</b> Pink, white tinge.....	25	75
<b>Purple.</b> Brilliant rosy purple.....	25	75
<b>Lilac.</b> Beautiful lilac.....	25	75
<b>Red</b> .....	25	75
<b>Yellow (C. suaveolens).</b> Sweet-scented; yellow.....	25	75
<b>Choice Mixed</b> .....	15	50

## CENTAUREA, VARIOUS

<b>Americana, Blue.</b> Giant flowers thistle-like in shape and color; excellent for cutting. Height 3 feet ..	1/4oz.	Oz.
	\$0 25	\$0 75
<b>Americana alba.</b> Similar to the above except in color which is white. ....	25	75
<b>Candidissima.</b> Dusty Miller. White leaves grown for foliage and used for edging. Trade Pkt. 25 cts.	50	1 50
<b>Gymnocarpa.</b> Dusty Miller. Leaves fern-like and a trifle taller than Candidissima.....	15	50
<b>Macrocephala.</b> Hardy Perennial. Large, thistle-like golden yellow flowers... Trade Pkt. 25 cts...	50	1 50
<b>Montana.</b> Perennial Cornflower. Large violet-blue flowers.....	25	75
<b>Montana alba.</b> White form of above.....	35	1 25



Centaurea Cyanus (Cornflower)



# STUMPP & WALTER CO., NEW YORK CITY

## CERASTIUM

**Tomentosum.** Hardy, dwarf perennial; small  $\frac{1}{4}$ oz. Oz.  
white flowers ..... Trade Pkt. 25 cts. \$0 50 \$1 50

## CHEIRANTHUS ALLIONI

### Siberian Wallflower

This early-flowering perennial Wallflower is covered with gorgeous orange flowers, and we recommend it for the grower who wants something good for the rock-garden. Will bloom throughout the summer if seed-pods are removed.  $\frac{1}{4}$ oz. 25 cts., oz. 75 cts.

## CHELONE. Shell Flower

**Barbata Coccinea.** Perennial. Red flowers .....  $\frac{1}{4}$ oz. Oz.  
\$0 25 \$0 75  
**Barbata Torreyi.** Perennial. Coral-red flower ... 25 75

## CHRYSANTHEMUM (Annual)

**Burridgeanum** (Beaconsfield). White, zone of red,  $\frac{1}{4}$ oz. Oz.  
inner yellow ..... \$0 15 \$0 50  
**Chameleon.** Golden chamois, scarlet zone ..... 15 50  
**Evening Star.** Single. Large, golden yellow flowers. 15 50  
**Golden Queen.** Double. Golden yellow flowers.... 15 50  
**Morning Star.** Single. Large, cream-yellow flowers. 15 50  
**The Sultan.** Single. Deep scarlet..... 15 50  
**White Pearl.** Double. White..... 15 50  
**Single Mixed.** ..... 15 50  
**Alaska** (Shasta Daisy). Perennial. Trade Pkt. 25c.. 50 1 50

## CINERARIA

### CALIFORNIA SUPER GIANTS

(*Hybrida grandiflora nana*)

The plants are compact in habit, 15 to 18 inches high, vigorous and exceptionally free flowering. The huge flowers measure from 4 to 6 inches across, with single petals 1 to  $1\frac{1}{2}$  inches wide, and although not as abundant as in the ordinary *Grandiflora* strains, are borne profusely in immense rounded trusses above the very attractive clean, bold dark green foliage.

Most remarkable is the basal branching habit of the plant, a revolutionary departure in *Cineraria* development. The stems all come from the base of the plant, bearing flowers in flat-topped trusses, which resemble an umbel, thus entirely eliminating the objectionable pyramidal shape of ordinary strains, and rendering them especially valuable for market work and for conservatory decoration.

In range of color, the strain is unchallenged. From exquisite pastel salmons, azure-blue, and snowy white, to the deepest blood-red and violet-blues, whether solid self-colors or high-lighted with contrasting central zones, the mass of color is magnificent.

**Blue Shades.** Exquisite colors from sky-blue to ultramarine, some with white zones.

**Crimson and Carmine Shades.** Rich colorings in the deep red hues.

**Salmon Shades.** Delicate tints from light to deep salmon and pink.

**\*Superb Mixture.** All of the above shades combined in an evenly balanced blend with many additional and equally beautiful colors.

Each, Trade Pkt. (about 500 seeds) \$1, 3 pkts. \$2.50

**\*Cremer's Prize Strain.** Conceded by many experienced *Cineraria* growers to be the greatest improvement in this important greenhouse annual developed in recent years. The flowers are large and the color-range exceptionally fine. Florets in most of the plants obtained from this strain are wide, and they overlap to form attractive heads. Its foliage is handsome, with smaller leaves than those of the old type; the plants are exceptionally resistant to wilt. Trade Pkt. \$1.50, 3 pkts. \$4.

## CINERARIA, continued

**Multiflora Nana, Potsdam.** An extra-choice strain. *Cærulea* (sky-blue), *Crimson*, *Azurea* (dark blue), *Rose*, and *Mixed*.

Trade Pkt. \$1, 3 Trade Pkts. \$2.50,  $\frac{1}{4}$ oz. \$3.50

**S. & W. CO.'S STELLATA.** Delicate, star-like blooms are borne in great profusion on long stems. It is excellent for cutting as well as decorative purposes; all shades. Trade Pkt.

**Tall Mixed.** ..... \$1 00

**Dwarf Mixed.** ..... 1 00

## CLARKIA (Double Varieties)

**Brilliant King** (Crimson) **Salmon Queen** **White King**  
**Purple King** **Scarlet King** **Mixed**

Any of the above,  $\frac{1}{4}$ oz. 25 cts., oz. 75 cts.

## COBAEA. Cup-and-Saucer Vine

**Scandens.** Purple flowers.....  $\frac{1}{4}$ oz. Oz.  
\$0 25 \$0 75  
**Scandens alba.** White..... 50 1 50

## COLEUS

**S. & W. Co.'s Exhibition Strain, Rainbow Mixture**  $\frac{1}{4}$ oz.  $\frac{1}{4}$ oz.  
Trade Pkt. 50 cts. \$1 50 \$2 50

## COSMOS

**EARLY SINGLE DWARF COSMOS.** Summer-flowering Type.  
**White** **Pink** **Crimson** **Mixed**

Each,  $\frac{1}{4}$ oz. 15 cts., oz. 50 cts.,  $\frac{1}{4}$ lb. \$1.50

**EARLY DOUBLE DWARF COSMOS.** Extra-Early Double-crested Type (Beauty). The flowers are unusually large, and they come into bloom fully as early as the Early Single sorts.

**Pink Beauty** **White Beauty**  
**Crimson Beauty** **Mixed Beauty**

Each, Trade Pkt. 25 cts.,  $\frac{1}{4}$ oz. 75 cts., oz. \$2.50

**LATE SINGLE TALL COSMOS.** Mammoth-flowering Type.

**White** **Pink** **Crimson** **Mixed**

Each,  $\frac{1}{4}$ oz. 15 cts., oz. 50 cts.,  $\frac{1}{4}$ lb. \$1.50

**Lady Lenox.** One of the most widely grown pinks.

**Lady Lenox, White.** This grand introduction has all the good qualities of the pink variety.

Each,  $\frac{1}{4}$ oz. 15 cts., oz. 50 cts.,  $\frac{1}{4}$ lb. \$1.50

**LATE DOUBLE TALL COSMOS.** Crested Type.

**Pink** **White** **Crimson** **Mixed**

Each, Trade Pkt. 25 cts.,  $\frac{1}{4}$ oz. 50 cts., oz. \$1.50

## GIANT-FLOWERING CYCLAMEN

### GERMAN-GROWN (BINNEWIES STRAIN)

This strain is unsurpassed in size, color, and substance. The germination of our seed is 90 per cent.

	100 seeds	1,000 seeds
<b>Dark Blood-Red</b> .....	\$1 20	\$10 00
<b>Bright Red</b> .....	1 20	10 00
<b>Pure Rose</b> .....	1 20	10 00
<b>Soft Rose with Carmine Eye</b> .....	1 20	10 00
<b>White with Carmine Eye</b> .....	1 20	10 00
<b>Pure White</b> .....	1 20	10 00
<b>Bonfire.</b> Brilliant salmon .....	1 70	15 00
<b>Salmon-Scarlet</b> (America Improved) .....	2 00	16 00
<b>New Salmon-Rose Improved</b> .....	1 60	13 00
<b>Salmon color, dark</b> (Glory of Wandsbek) .....	1 50	12 00
<b>Salmon color, light</b> (Rose of Zehlendorf) .....	1 50	12 00
<b>Orange Beauty.</b> Orange-vermilion. Extra.....	1 85	17 00
<b>Rokoko erecta.</b> Mixed.....	1 60	14 00
<b>Morning Red</b> .....	1 60	14 00
<b>Saffron-Red</b> .....	1 40	11 00
<b>Saffron-Red, Silver edged</b> .....	1 70	15 00
<b>Striata.</b> Mixed varieties.....	1 40	11 00
<b>Lavender Color</b> .....	1 20	10 00
<b>New Ruffled.</b> Mixed.....	2 00	18 00
<b>Pink Pearl.</b> Salmon-pink.....	1 85	17 00

\*Plants of these varieties ready for shipment in October  
2 $\frac{1}{4}$ -in. pots, \$7 per 100, \$65 per 1,000



## CYNOGLOSSUM. Chinese Forget-me-not

Amabile (Chinese Forget-me-not). A lovely plant  
1½ to 2 feet tall, with flowers of true forget-  
me-not blue. Wonderful for cut-flowers. ¼oz. Oz.  
Amabile, Pink. 50 \$1 00

## CYPRESS VINE (*Ipomœa Quamoclit*).

Crimson, White, Rose, or Mixed. Each. 30

## DATURA. Trumpet Flower

Cornucopia. Annual. Flowers 8 inches long,  
5 inches across; white inside, purple outside. 25 75

## DELPHINIUM. Perennial Larkspur

S. & W. Co.'s Super Gold Medal Hybrids. See Novelty section,  
page 4.

Belladonna. Clear turquoise-blue. ¼oz. Oz.  
Trade Pkt. 25 cts. \$0 60 \$2 00

Belladonna Improved (Cliveden Beauty). Light  
blue. Larger flowered and a stronger grower  
than Belladonna. Trade Pkt. 25 cts. 1 25 4 00

Bellamosa. Dark blue. Trade Pkt. 25 cts. 60 2 00

Chinense, Cambridge Blue. A really good, clear,  
rich, light blue, similar in color to the well-known  
Belladonna. Grows 2 to 3 feet tall. Trade Pkt. 25 cts. 75 2 50

Chinense, Blue (Blue Butterfly). Distinct variety  
growing about 1½ feet high. Fine, feathery foli-  
age; large flowers of true gentian-blue. Trade Pkt. 15 cts. 30 1 00

Cardinale. Cardinal-scarlet. 1½ feet. Trade Pkt. 25 cts. 1 25 4 50

Formosum. Deep blue cut-flower variety. Trade Pkt. 25 cts. 1 50 5 00

## Delphinium, New Hollyhock Strain

A fine mixture of all light shades, pale clear blue predominating.  
Large flowers, truly double, are well placed on long, pyramidal  
spikes. Their sturdy appearance reminds one of the Hollyhock,  
hence the name. Trade Pkt. 50 cts., ¼oz. \$1, ¼oz. \$1.50,  
oz. \$5.

## DIANTHUS or PINKS

### DOUBLE ANNUAL VARIETIES

Chinense (China or Indian Pink). Mixture of ¼oz. Oz.  
double flowers in a large range of bright colors. \$0 15 \$0 50

Japan Pink, Heddewigii, Mixed. Colors varying  
from richest crimson to most delicate rose. 25 75

Fireball. Brilliant crimson. 30 1 00

Snowball. Pure white. 25 75

Salmon King. Brilliant salmon-rose. 30 1 00

### SINGLE ANNUAL VARIETIES

Crimson Belle. Rich crimson. 15 50

Salmon Queen. Salmon. 30 1 00

Laciniatus, Mixed. Fringed. 15 50

### HARDY GARDEN VARIETIES

Deltoides. Rose. For rock-gardens. 25 75

Plumarius, Single Mixed. Large, fragrant flowers. 25 75

Plumarius, Double Mixed. Double, fringed, fra-  
grant flowers of all colors, spotted and variegated. 50 1 50

Scotch or Florists' Pinks. Vigorous and hardy;  
clove-scented flowers in all colors in spring and  
summer. Trade Pkt. 25 cts. 1 25 4 00

Sweet Wivelsfield. See page 7. 30 1 00

DIANTHUS Allwoodi. Trade Pkt. 25 cts., 5 pkts. \$1.

## DIASCIA BARBERAE

An old and not so frequently grown annual, reaching 9 to 12  
inches in height, and the dainty, spurred flowers are ¾ inch in di-  
ameter, of a soft salmon-rose color. Trade Pkt. 25 cts., ¼oz. \$2.

Send for Complete List of Carnations and Chrysanthemums.  
Cuttings and 2¼-inch pot-plants

## DIDISCUS CAERULEA

### Queen Anne's Lace Flower

Queen Anne's Lace Flower grows into an upright, very much-  
branched plant about 2 feet high. Each branch ends in an umbel  
of sky-blue flowers, which spread out in an umbrella-like fashion,  
crowning each shoot with a beautiful and delicate head of flowers.  
Each individual bloom in the umbel is carried on a thin and long  
tube, giving the flower-heads a distinct and refined appearance.  
It is easily grown and a splendid cut-flower, lasting unusually long  
in water. ¼oz. 30 cts., oz. \$1.

## DIGITALIS. Foxglove

Gloxiniæflora, White, Purple, Rose, Yellow, or ¼oz. Oz.  
Mixed. \$0 30 \$1 00

Giant Shirley. See page 5.

Monstrosa, Mixed. 30 1 00

## DIMORPHOTHECA. African Golden Daisy

Aurantiaca. Golden orange. ¼oz. Oz.  
\$0 30 \$1 00

Aurantiaca hybrida. Mixture of hybrids. 30 1 00

## DOLICHOS. Hyacinth Bean

Darkness. Purple-violet, pea-shaped flowers. 20

Daylight. Snow-white, pea-shaped flowers. 20

Lablab, Mixed. Mixture. 20

## DRACAENA

Indivisa lineata. Long slender leaves. ¼lb. \$1.50. 50

Australis. Broad-leaved variety. ¼lb. \$1.50. 50

## ECHINOCYSTIS. Wild Cucumber Vine

Lobata. Quick-growing annual vine; green foli-  
age; white flowers. 30

## ECHINOPS. Globe Thistle

Ritro. Thistle-like foliage; perennial plant; shell-  
blue flowers. 25 75

## ERYNGIUM. Sea Holly

Amethystinum. Spiny foliage; blue flowers. Trade Pkt. 25 cts. 1 25 4 00

Planum. Same as above; shell-blue flowers. 25 75

## EUPATORIUM. Mist Flower (Perennial)

Fraseri. Dwarf; white. 30 1 00

Purpureum. Wine-red. Trade Pkt. 25 cts. 1 00 3 50

## EUPHORBIA

Heterophylla. Mexican Fire Plant. Ornamental  
foliage plant. Leaves glossy green, tipped

orange-scarlet. 50 1 50

Variegata. Ornamental foliage and white bracts. 15 50

## ESCHSCHOLTZIA. California Poppy

Carmine King. Beautiful shade of carmine-rose. ¼oz. Oz.  
\$0 15 \$0 50

Fringed Yellow. A deep pure yellow, the petals  
deeply cut and fringed. 15 50

Geisha. Rich golden orange inside, orange-scarlet  
outside—very striking contrast. 25 75

Golden West. Bright yellow, dark orange at the  
base of the petals. 15 50

Lovely. A lovely tone of bright rose-pink suffused  
with salmon. The blooms have a satiny appear-  
ance which adds very much to the effect. 25 75

Purple Glow. Undoubtedly the greatest advance  
that has been made in Eschscholtzias. It is a  
bright reddish purple, the darkest shade that has  
been obtained so far. 25 75

Scarlet Beauty. Petals deep scarlet inside, lighter  
on outside. 25 75

Tango. Bronzy red overlaid with terra-cotta. 15 50

Vesuvius. Rich coppery red which glistens in the  
sunlight. 15 50

**FORGET-ME-NOT.**

*Myosotis*

Alpestris, Royal Blue. Rich indigo-blue; 9 inches...	1/4oz.	Oz.
Trade Pkt. 15 cts...	\$0 30	\$1 00
Alpestris robusta grandiflora. Clear blue; large flowers; 10 inches...	Trade Pkt. 15 cts...	30 1 00
Alpestris, Victoria. Very dwarf; fine for edging...	Trade Pkt. 25 cts...	50 1 50
Alpestris, Victoria, Pink and White...	Each, Trade Pkt. 25 cts...	60 2 00
Dissitiflora. Later flowering than above sorts. 10 inches.	1/4oz.	Oz.
Trade Pkt. 25 cts...	\$1 50	\$5 00
Palustris semperflorens. Large; blue; begins flowering in May, continues throughout season.	Trade Pkt. 25 cts...	60 2 00
Ruth Fischer. Large flowers up to 1/2 inch in diameter; exceptional value for pot culture or bedding...	Trade Pkt. 1/8oz.	\$0 25 \$1 50

**FOXGLOVE.** See *Digitalis*

**FOUR O'CLOCK.**

Marvel of Peru	Oz.
Finest Mixed...	1/4lb. \$1... \$0 30

**GAILLARDIA**

ANNUAL	1/4oz.	Oz.
Amblyodon. Blood-red...	\$0 30	\$1 00
Aurea. Ruby-yellow...	25	75
Indian Chief. Bronzy red...	30	1 00
Picta Lorenziana. Double; finest mixed; an excellent florists' cut-flower...	15	50
The Bride. White; very double.	30	1 00

**PERENNIAL**

May be had in flower first year from seed Bloom continuously whole season; excellent for border or cutting.

Grandiflora, Copper-Red...	1/4oz.	Oz.
Grandiflora, Mixed...	30	1 00

The Dazzler. See Novelties, page 5.

**GEUM (Perennial)**

Double Lady Stratheden. Golden yellow...	1/4oz.	Oz.
Trade Pkt. 25 cts...	\$1 00	\$3 50
Double Mrs. Bradshaw. Orange-scarlet...	Trade Pkt. 25 cts...	75 2 50
Double Orange Queen. Orange. Tr. Pkt. 25 cts...	1 00	3 50

**GLOBE AMARANTH.** *Gomphrena*

"Bachelor's Button." Splendid for bedding. Rose, White, Purple, or Mixed. Each...

1/4oz.	Oz.
\$0 15	\$0 50

**GLOXINIA**

S. & W. Co.'s Hybrids. The best... Trade Pkt. \$1..

**GNAPHALIUM.** *Edelweiss*

Leontopodium. White... Trade Pkt. 25 cts...

**GOURDS.** *Ornamental*

Orange-shaped. Mock Orange...	25
Luffa. Dish-cloth...	25
Apple-shaped...	25
Dipper. Used for holding water...	25
Hercules' Club. Club-shaped; 4 feet...	25

**GODETIAS.** *Satin Flower*

The plants bloom profusely and are splendid for bedding. We also recommend that Godetias be tried as a pot-plant for winter.

**Wild Rose.** The color is a pale pastel shade of pure rose, with a touch of carmine. This hardy annual reaches a height of 10 inches and is so free flowering that when a plant is in full bloom the foliage is entirely hidden. Trade Pkt. 25 cts., 1/8oz. 60 cts., 1/4oz. \$1, oz. \$3.50.

**Sybil Sherwood.** A glorious shade of bright salmon-pink. Robust and remarkably free flowering, it has proved successful as a pot-plant, for bedding, and for cut-bloom. Award of Merit, R. H. S., England. Trade Pkt. 25c., 1/8oz. 60c., 1/4oz. \$1, oz. \$3.50.

**Dwarf Double Azalea-flowered, Carminea.** Highly recommended for pot-culture. Pink, strikingly marked with darker shades. When it is in full flower it is a veritable mass of bloom. May be called an annual azalea. 1/4oz. 25 cts., oz. 75 cts.

**SINGLE GODETIAS**

Duchess of Albany. White.  
Lady Satin Rose. Carmine.  
Princess of Wales. Pink.  
Sunset. Carmine.  
Each, 1/4oz. 15 cts., oz. 50 cts.

**DOUBLE GODETIAS**

Tall Double, Mixed. 1/4oz. 15c., oz. 50c.  
1/4oz. Oz.

**GREVILLEA.** *Silk Oak*

Robusta... 1/4lb. \$3.. \$0 30 \$1 00

**GYPSOPHILA.**

**Baby's Breath**

Acutifolia. Perennial. Small; white...	30	1 00
Elegans grandiflora alba. Annual; large, white flowers. 1/4lb. 50 cts., lb. \$1.50.	15	
Elegans grandiflora rosea. Delicate rose... 1/4lb. \$1..	30	30
Muralis. Pink...	30	1 00
Paniculata. Perennial. White. Popular and best of its class... 1/4lb. \$1.50..	15	50
Paniculata fl.-pl. Double form of the above...	1 25	4 00
Repens. Perennial. Dwarf; white...	50	1 50

**HELENIUM.**

**Sneezewort (Perennial)**

Bigelowi. Light yellow...	Trade Pkt. 15 cts...	50 1 50
Riverton Gem. Wallflower-red. Trade Pkt. 25 cts...	75	2 50

**HELIANTHUS.** See *Sunflower*

**HELICHRYSUM.** *Strawflower*

We offer 6 distinct colors of this splendid decorative Everlasting or Strawflower:

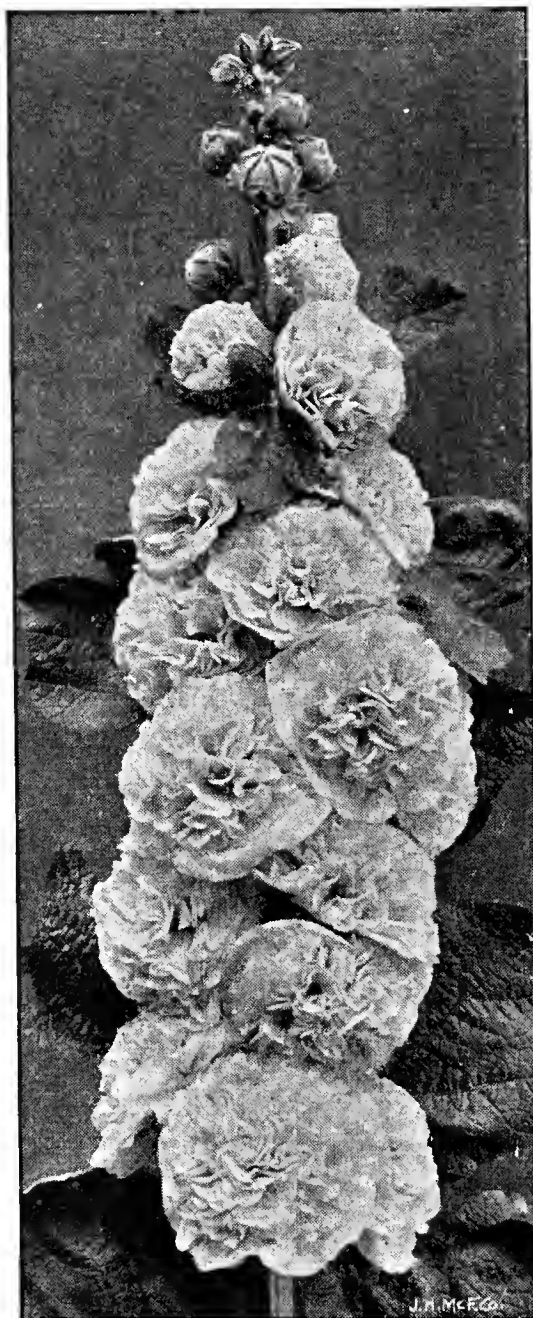
Rose Queen, Snowball, Salmon Queen, Golden Ball, Fire-Ball, and Violet Queen. Mixed, 1/4oz. 15 cts., oz. 50 cts.

**HELIOPSIS.** *Orange Sunflower*

Pitcheriana. Hardy perennial; excellent for cutting...	1/4oz.	Oz.
	\$0 35	\$1 25

**HELIOTROPE**

Lemoine's Giant Hybrids. Large flowers...	Trade Pkt. 25 cts...	60 2 00
Queen Marguerite. Large; dark blue...	Trade Pkt. 25 cts...	60 2 00
White Lady. Largest white. Trade Pkt. 25 cts...	60	2 00
Finest Mixed...	Trade Pkt. 25 cts...	50 1 50



S. & W. Co.'s Double Hollyhock

<b>HEUCHERA. Alum Root</b>		Trade Pkt.	1/8oz.	1/4oz.
Sanguinea. Coral-red.....		\$0 25	\$1 50	\$2 50
Sanguinea alba. White.....		25	1 00	1 75
Sanguinea gracillima rosea. Carmine-rose.....		25	2 00	3 50

## HIBISCUS. Marshmallow (Perennial)

Giant-flowering Type.	Pink	Red	White	Mixed
Each, 1/4oz. 25 cts., oz. 75 cts.				

Golden Bowl. Giant yellow, cup-shaped flowers. 1/4oz. 25 cts., oz. 75 cts.

## HOLLYHOCK

This strain of superb Hollyhocks has been grown for us by a specialist who has spared no expense and effort to make it the best procurable.

**CHATER'S SUPERB DOUBLE.** We offer this wonderful strain in eight distinct colors and in mixture:

Chamois	Deep Rose	Maroon
Newport Pink	Pure White	Salmon-Rose
Scarlet	Sulphur-Yellow	Mixed

Any of the above colors, or in mixture, Trade Pkt. 25 cts., 1/4oz. 50 cts., oz. \$1.50

**S. & W. CO.'S SINGLE MIXED.** We offer a very beautiful color range in this fine single form of the Hollyhock. Trade Pkt. 15 cts., 1/4oz. 35 cts., oz. \$1.25.

## HONESTY. Moonwort

Hardy biennial; silvery seed-pouches, used for 1/4oz. Oz. house ornaments.....\$0 25 \$0 75

## HUMULUS. Japanese Hop

Japonicus. Green foliage.....	15	50
Variegatus. Leaves mottled white.....	25	75

## HUNNEMANNIA. Giant Yellow Tulip Poppy

Fumariæfolia. Plants grow about 2 feet high. Flowers are tulip-shaped, pure yellow. Excellent cut-flower. 1/4oz. 15 cts., oz. 50 cts., 1/4lb. \$1.50.

## IMPATIENS. Sultan's Balsam

Holstii Hybrids, Mixed. Excellent pot-plants, 1 1/2 to 2 feet high.....	Trade Pkt. 1/16oz. \$1.50..	\$0 50
Sultani. Brilliant rosy scarlet.....	1/16oz. \$2..	50

## INCARVILLEA

Delavayi. Hardy perennial. Gloxinia-like flowers of bright rose.....	25
Variabilis Hybrids. A mixture consisting of pink to salmon shades.....	25

## IPOMOEA. Morning-Glory

Bona Nox. Large, blue flowers.....	Oz. \$0 30
Giant Imperial Japanese. An advance over the old-fashioned kinds in color and size.....	1/4lb. 75 cts... 25
Mexicana alba. Pure white.....	30
Rubra cærulea. Bright sky-blue.....	75

## KENILWORTH IVY. Linaria

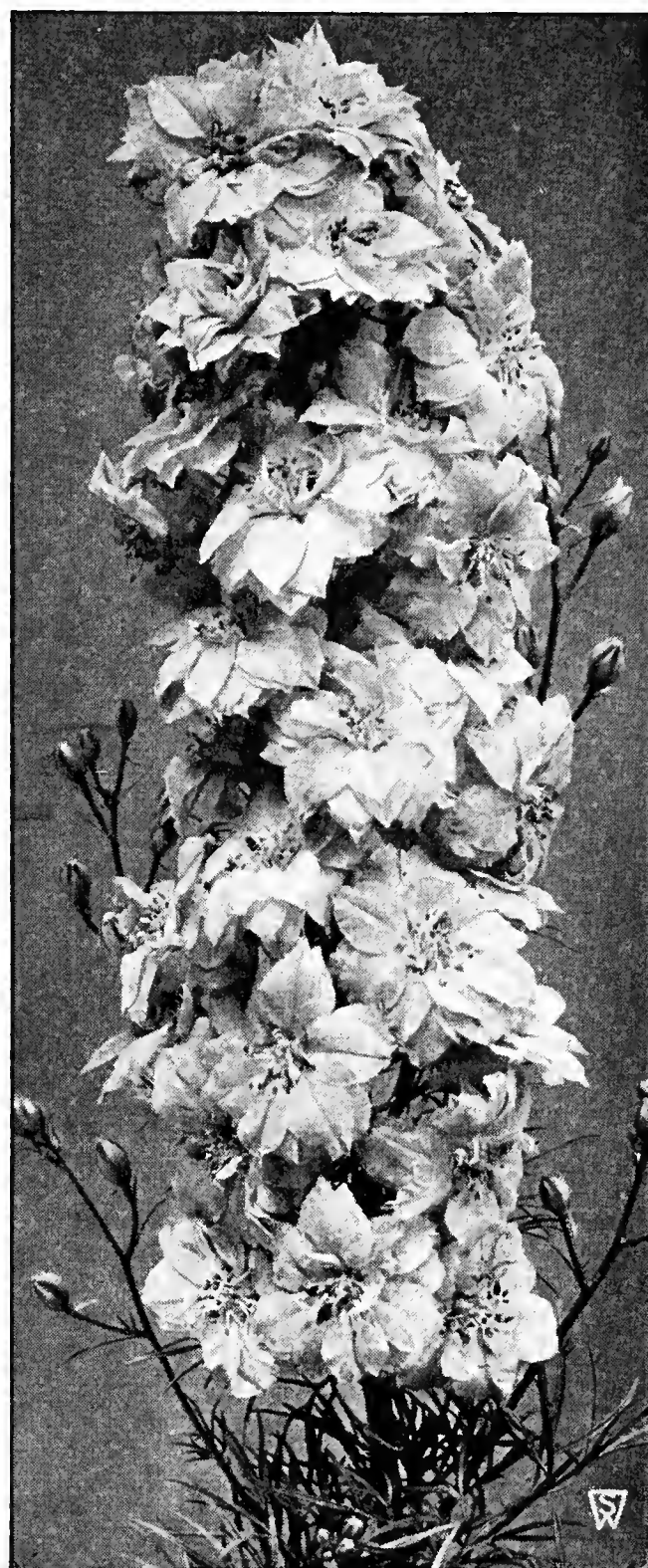
Cymbalaria. Lavender; for baskets.....	1/4oz. Oz. \$3 00
Trade Pkt. 25 cts... \$1 00	

## KOCHIA. Summer Cypress

A very popular garden annual.....	10	30
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## LANTANA (Special Strain)

Dwarf Mixed....	Trade Pkt. 25 cts... 60	2 00
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Larkspur, Double Stock-flowered

## LARKSPUR (Annual)

### Tall Double Stock-flowered

Flowers very double; plants attain a height of 3 feet.

**La France.** The flowers are a pleasing shade of salmon-pink.

**Attraction.** Bright pink.

**Defiance.** Scarlet.

**Exquisite.** Soft pink.

**King of the Blues.** Dark blue.

**Lilac Perfection.** Lilac.

**Loveliness.** Shell-pink.

**Snowstorm.** Pure white.

**Stella.** Sky-blue.

**Violet Queen.** Violet.

**Mixed.** All shades.

Price of any of the above, 1/4oz. 15 cts., oz. 50 cts., 1/4lb. \$1.75, 1b. \$6

**Emperor (Dwarf Stock-flowered).** More branching habit than the Tall Stock-flowered. We offer the following ten colors:

Apple-Blossom, Brilliant Rose, Black-Blue, Azure-Blue, Violet, White Striped, Brilliant Carmine, Pink Delight, Dark Blue, and Pure White. Any of the above, 1/4oz. 15 cts., oz. 50 cts., 1/4lb. \$1.50.



# STUMPP & WALTER CO., NEW YORK CITY

## LATHYRUS. Perennial Pea

A hardy climber growing 6 to 8 feet.

	Oz.	1/4lb.
Latifolius, Delicate Rose.....	\$0 30	\$1 00
Latifolius, Red.....	30	1 00
Latifolius, White.....	30	1 00
Latifolius, Mixed.....	30	1 00

## LAVANDULA (Munstead Strain)

	1/4oz.	Oz.
Sweet Lavender.....	\$0 60	\$2 00

## LAVATERA. Annual Mallow

	1/4oz.	Oz.
Trimestris grandiflora.....		
rosea. A splendid annual which can be used for cutting or decorative work.....	\$0 15	\$0 50

## LEPTOSYNE

Stillmani. Rich golden yellow flower. Splendid florist's annual for cutting.....	30	1 00
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## LIATRIS. Blazing Star

Pycnostachya. A native hardy perennial. Purple flowers.		
Trade Pkt. 25 cts., 1/4oz. \$1, oz. \$3.50		

## LINUM. Flax

	1/4oz.	Oz.
Grandiflorum rubrum.....	\$0 15	\$0 50
Scarlet.....	25	75
Perenne. Blue.....	25	75
Perenne album. White....	25	75

## LOBELIA

### COMPACT VARIETIES. For pots

**Tenuior compacta, Improved.** The improved strain which we now offer grows 8 to 9 inches high, is of erect, elegant habit, and thickly covered with large, dark blue flowers having a distinct white eye. As it remains a long time in bloom, it is a very effective plant for summer bedding. Trade Pkt. 25 cts., 1/8oz. 60 cts., 1/4oz. \$1, oz. \$3.50.

	1/4oz.	Oz.
Crystal Palace. Dark blue.....	\$0 60	\$2 00
Trade Pkt. 25 cts....		
Pumila alba. Pure white....	1 00	3 00
Trade Pkt. 25 cts....		
Pumila splendens. Dark blue, white eye.....	1 00	3 00
Trade Pkt. 25 cts....		
Emperor William. Blue....	50	1 50
Trade Pkt. 25 cts....		

### TRAILING VARIETIES

For baskets and beds

	Trade Pkt.	1/4oz.	Oz.
Barnard's Perpetual. Deep blue, white eye.....	\$0 25	\$0 60	\$2 00
Speciosa. Dark blue; dark foliage.....	25	50	1 50

### HARDY VARIETY

	Trade Pkt.
Cardinalis. Scarlet flowers.....	1/8oz. \$2..\$0 25

## LUPINE

Annual

Will bloom in six weeks. Good cut-flower. Rich Blue, Rose, White, Yellow, and Mixed. Oz. 30 cts., 1/4lb. \$1, lb. \$3.50.

## PERENNIAL LUPINE

	1/4oz.	Oz.
Polyphyllus, Blue Shades.....	\$0 60	\$2 00
Polyphyllus, White.....	60	2 00
Polyphyllus, Pink Shades.....	60	2 00
Polyphyllus, Mixed.....	60	2 00
Downer's Hybrids. Fine new strain.....	60	2 00

## LYCHNIS (Perennial)

	1/4oz.	Oz.
Arkwrighti Hybrids, Mixed. New. Fine.....	1 00	3 50
Chalcedonica. Scarlet...	30	1 00
Chalcedonica, Salmon		
Queen. Salmon.....	30	1 00
Haageana. Orange-scarlet.	1 00	3 50
Viscaria. Rose.....	30	1 00
Viscaria splendens. Scarlet	30	1 00

## MARIGOLDS

### TALL AFRICAN VARIETIES

**African Orange, Alldouble.** Any strain of African Marigold that will come 70 per cent double is considered good—85 is excellent. We are pleased to be able to offer to the florist a strain of Orange Marigold which has come 85 per cent double for the last four years, and we offer this under the name of Alldouble. We have found this strain so far superior to the Giant Show Type that we have discontinued that type.

**African Lemon, Alldouble.** Similar to the above, except in color, which is a delightful shade of lemon-yellow.

Each of above, Trade Pkt. 25 cts., 1/4oz. 50 cts., oz. \$1.50

**Tall African Double, Mixed.** A fine mixture of the various shades. 1/4oz. 15 cts., oz. 50 cts.

**Guinea Gold**  
**Yellow Supreme**  
**Dixie Sunshine** } For descriptions and prices see pages 5 and 6.

### DWARF FRENCH

Height about 12 inches

	1/4oz.	Oz.
Golden Ball. Double; pure golden yellow.....	\$0 15	\$0 50
Little Brownie (Legion of Honor). Excellent for pots. Golden yellow, blotched velvety crimson at base of petals.....	15	50
Lemon Ball. Double; lemon-yellow.....	15	50
Mahogany. Double; rich velvety mahogany-brown....	15	50
Mixed, Double.....	15	50
Tall French Josephine. For description and price see page 5.		

## MATRICARIA. Feverfew

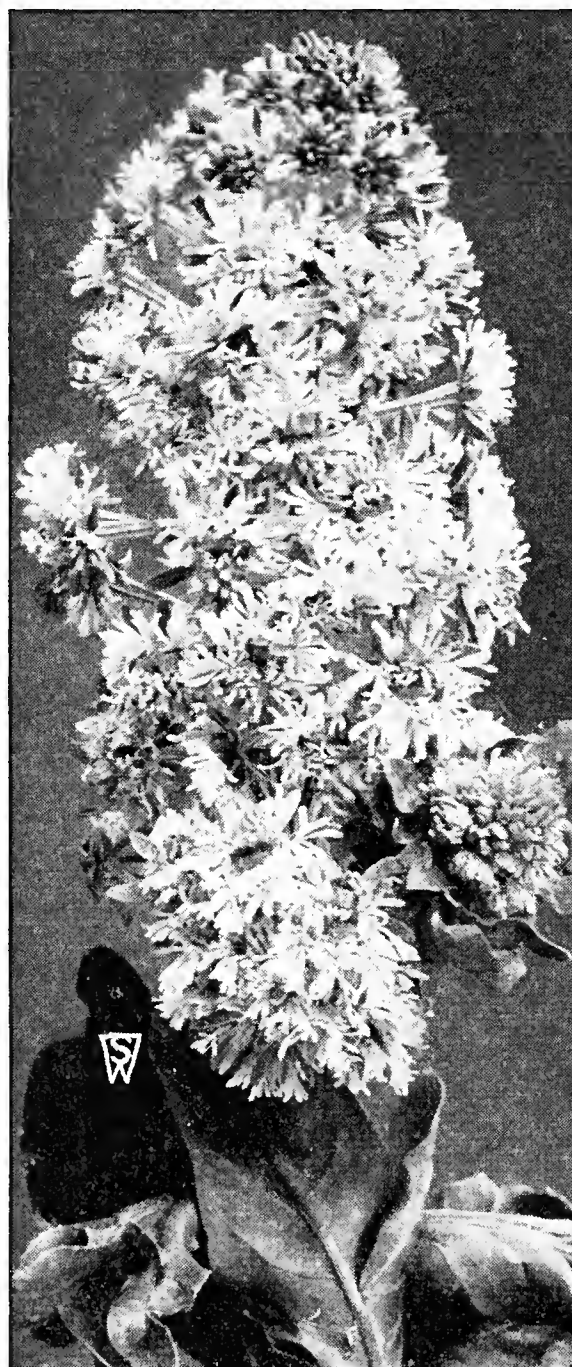
	Trade Pkt.
Grandiflora fl.-pl. eximia. Double, pure white flower.....	25 75
Golden Ball. Golden yellow. Trade Pkt. 25 cts....	60 2 00

## MATTHIOLA

Bicornis. Night-scented Stock.....	40
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## MESEMBRYANTHEMUM. Ice Plant

Crystallinum. Pink.....	15 50
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S. & W. Co.'s Triumph Mignonette

## MIGNONETTE

### Stumpp & Walter Co.'s Triumph

#### FOR FORCING

This Mignonette is one of the choicest varieties for winter forcing. Seed of this grand variety is saved from the best spikes. Plants grow from 2 to 3 feet high, producing flower-spikes up to 20 inches long. Florists should try this Mignonette. Trade Pkt. 25 cts., 1/4oz. \$1, oz. \$3.50.

	1/4oz.	Oz.
Allen's Defiance. Popular florists' variety.....	\$0 15	\$0 50
Goliath. Giant red spikes.....	1/4lb. \$3.50.. 30	1 00
Improved Large-flowered .....	1/4lb. \$1.. 30	
Golden Queen. Compact habit; flowers yellow.....	15	50
Machet. Fine for pots; spikes of reddish flowers..	15	50
Ruby. Coppery scarlet flowers.....	1/4lb. \$1.50.. 15	50

### MIMULUS. Musk Plant

	Trade Pkt.	1/4oz.
Moschatus.....	\$0 25	\$1 50
Tigrinus, Mixed.....	25	1 00

### MOMORDICA

	Oz.
Balsamina. Balsam Apple.....	\$0 50
Charantia. Balsam Pear.....	50

### MONARDA (Perennial)

	Trade Pkt.	1/4oz.
Hybrida, Mixed.....	\$0 25	\$1 00

### MUSA. Abyssinian Banana Tree

Ensete. Foliage plants.....25 seeds 30 cts., 100 seeds \$1

### NEW DOUBLE SWEET-SCENTED NASTURTIUM

See page 6 for description and price

## DWARF NASTURTIUM

New Large-flowering Mixed. The plants are strong and vigorous, with very large, bright green leaves and flowers 3 inches across. Oz. 15 cts., 1/4lb. 35 cts., lb. \$1.25, 5 lbs. \$5.

## TALL NASTURTIUM

New Large-flowering Mixed. The plants are strong and vigorous, with very large, bright green leaves; flowers 3 inches across. Oz. 15 cts., 1/4lb. 35 cts., lb. \$1.25, 5 lbs. \$5.

### NEMOPHILA

	1/4oz.	Oz.
Fine Mixed.....	\$0 15	\$0 50
Insignis, Blue .....	15	50

### NEPETA. Ground Ivy

	Trade Pkt.	1/8oz.	1/4oz.
Mussini. Perennial with blue flowers...	\$0 25	\$0 60	\$1 00

### NICOTIANA (Annual)

	1/4oz.	Oz.
Affinis. Sweet-scented, pure white, star-shaped flower; splendid for cutting.....	\$0 15	\$0 50
Giant Red-flowered.....	15	50
Sanderæ Hybrids. Splendid mixture.....	25	75
Crimson Bedder. Best crimson.....		
Trade Pkt. 25 cts..	1 00	3 50

### NIGELLA. Love-in-a-Mist

	15	40
Damascena. Mixed.....		
Miss Jekyll. Bright blue.....	15	40

### OENOTHERA. Evening Primrose

	Trade Pkt.	25 cts..	1 50	5 00
Fraseri. Perennial border plant, with yellow flowers. Height 1 1/2 feet.....				
Lamarckiana. Perennial. Enormous flowers. Height 3 feet.....			15	50

### PHYSALIS. Chinese Lantern Plant

	Trade Pkt.	15 cts..	30	1 00
Franchetii. Produces bright orange-scarlet lantern-like fruits of splendid decorative value ..				

## "Pansy Pastoral Giants"

We unhesitatingly recommend this strain as the finest we have ever seen. The blooms are of gigantic size, heavy texture, and are borne well above the foliage on strong stems. By painstaking selection and elimination in the seed-beds, all plants of inferior constitution are eliminated, in order to maintain the quality of this super-strain. We offer in distinct colors, as well as a mixture of distinct colors and shades.

Pure Golden Yellow	Bronze Shades
Pure Snow-White	Brown Shades
Emperor William Blue (dark)	Pink Shades
Lavender (light)	Fancy Red Shades
Yellow, Dark Eye	Variegated Shades
Mahogany Shades	Mixture (all shades)

Any of the above varieties, 1/16oz. \$1.25, 1/8oz. \$2, 1/4oz. \$3, 1/2oz. \$5.50, oz. \$10

### Stumpp & Walter Co.'s Exhibition Strain

This mixture of Giant Pansies has been prepared from the finest varieties grown, with blooms of gigantic size, splendid texture, and plants of robust constitution, holding their majestic blooms well above the foliage. Every conceivable color and combination of colors has been included. 1/16oz. \$1, 1/8oz. \$1.50, 1/4oz. \$2.50, 1/2oz. \$4.50, oz. \$8.

### Stumpp & Walter Co.'s Non Plus Ultra

A carefully prepared mixture of Pansies designed for the critical grower who desires his Pansy-beds to have a uniform high quality, and to provide blooms of every conceivable color and combination of colors that exist in this highly meritorious flower. A planting of Non Plus Ultra will provide abundant uniform bloom of superlative quality in the mass, although not up to the standard of our Exhibition Strain. 1/16oz. 75 cts., 1/8oz. \$1, 1/4oz. \$1.75, 1/2oz. \$3.25, oz. \$6.

## Giant Mastodon Strains

### New Varieties

Golden Gate. A monster golden yellow, unequaled in size and beauty.

Mlle. Irene. A shade entirely new to Pansies—a henna-red.

Improved Isabelle. A superb, ruffled bronze and yellow; long stems; very large.

Above 3 varieties, each, 1/16oz. 85 cts., 1/8oz. \$1.50, 1/4oz. \$2.75, 1/2oz. \$5.25, oz. \$10

### Separate Colors, Giant Mastodon Pansies

Black Mastodon. Nearly all jet-black.

White Mastodon. Dark center. The largest Pansies ever seen.

Mme. Perret. Edges of petals frilled and bordered white. Colors wine, pink, and red.

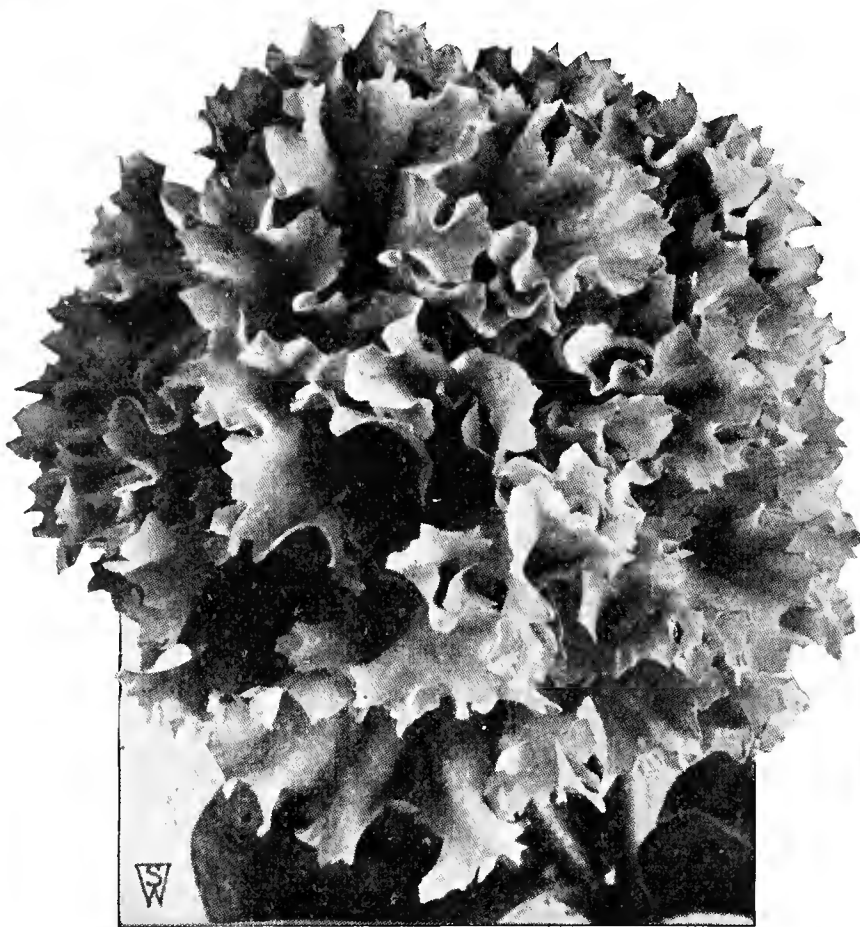
Sea Blue. A splendid dark blue.

Mastodon, Mme. Steele. Elk's purple; immense blooms. A perfect self.

Improved Beaconsfield. Bluish purple with lavender tinge on upper part of petals.

Mastodon, Adonis. Light blue, baby blue, and lavender shades.

Above 7 varieties, each, 1/16oz. 65 cts., 1/8oz. \$1, 1/4oz. \$1.75, 1/2oz. \$3.25, oz. \$6



Giant-flowering Double Fringed Petunia

## PETUNIA

We believe that few annual flowers have been improved to the degree that Petunias have these past twenty years. Our growers in both America and Europe are constantly improving their strains as well as bringing out newer and better varieties. We are offering the finest of these newer and better varieties—those that have proved themselves at our own Trial-Grounds.

### GIANT-FLOWERING SINGLE FRINGED

	Trade Pkt.	$\frac{1}{2}$ oz.
Pride of Portland. Deep rose.....	\$0 50	\$1 50
Romany Lass. Coppery crimson, dark throat.....	50	1 50
Scarlet Beauty. Brilliant scarlet.....	50	1 50
Theodosia. Large; fringed; pink, with golden throat.....	50	2 50
Violacea. Velvety violet-blue.....	50	3 50
White Beauty. White.....	50	1 50
Single Fringed, Mixed (Fluffy Ruffles). A splendid mixture of all colors and shades.....	25	1 25
Gottfried Michaelis. The bright, amaranth-red flowers have dark throats and are daintily fringed. They measure 3 inches in diameter, and cover dwarf, compact, foot-high plants. A wonderful bedding and border sort, strikingly beautiful, and often used for baskets, window-boxes, and for growing in pots. Trade Pkt. 50 cts., 3 pkts. \$1.25.		
Dwarf Giants of California. We consider this one of the finest Dwarf Fringed Single Petunias in a pleasing mixture of colors and shades. See color illustration on inside back cover of this Catalogue. Trade Pkt. 50 cts., $\frac{1}{2}$ oz. \$3.50.		

### GIANT-FLOWERING DOUBLE FRINGED

We offer two strains of these very desirable Petunias. Repeated tests have been made of our Alldouble Fringed Petunias which we offer for the first time this year and highly recommend to you.

**Alldouble Fringed.** We offer what we consider as the finest strain extant of Double Petunias in a Tall and Dwarf Strain. (For complete description and price, see page 6 of this Catalogue.)

**Double Fringed, Mixed.** A mixture from another grower which we have offered for a number of years and which has been most favorably commended. Trade Pkt. 75 cts.,  $\frac{1}{4}$ oz. \$5.

### GIANT-FLOWERING SINGLE PETUNIAS

#### Plain-edged

We offer what we consider the finest varieties and types of the large-flowering, plain-edged Petunias.

	Trade Pkt.	$\frac{1}{2}$ oz.
Elk's Pride. Finest velvety purple.....	\$0 50	\$2 00
Dwarf Pink Glory. Deep rose.....	50	2 50
Purple Prince. Velvety purple-violet.....	50	1 50

### BALCONY PETUNIAS

These Petunias are of semi-trailing habit and are excellent for porch- or window-boxes. We offer a selected strain.

White, Rose, Crimson, and Blue. Each, Trade Pkt. 25 cts.,  $\frac{1}{8}$ oz. 75 cts.,  $\frac{1}{4}$ oz. \$1.25.

### SINGLE BEDDING (Plain-edged)

We offer the finest varieties in this type of Petunias, our strains being carefully rogued.

**Blue Bedder.** Rich royal blue flowers 2 to 3 inches across. Grows about 1½ feet high.

**Countess of Ellesmere.** Dark rose, fine white throat. Grows about 1½ feet high.

**General Dodds.** Velvety dark red or garnet flowers 2 to 3 inches across. Grows about 1½ feet high.

**Heavenly Blue (Silver Blue).** Enchanting shade of light silvery blue. Flowers about 2 inches across. Grows about 8 inches high.

**Howard's Star Improved.** Rosy crimson, with a five-pointed white star in the center. Grows about 1½ feet high.

**Pink Beauty.** Splendid bedding variety and a fine companion to Blue Bedder. Lively rose-pink flowers about 2 inches across. Grows about 1½ feet high.

**Rose of Heaven.** Rich, brilliant rose, a trifle deeper than Rosy Morn. Grows about 8 inches high.

**Rosy Morn.** Bright pink, with a white throat. Grows about 8 inches high.

**Snowball.** Pure white. Grows about 8 inches tall.

**Violet Queen (Dwarf Violacea).** Rich, plush-like, violet-blue.

Any of the above **Fine Bedding Petunias**, Trade Pkt. 25 cts.,  $\frac{1}{8}$ oz. 60 cts.,  $\frac{1}{4}$ oz. \$1, oz. \$3

## PHLOX DRUMMONDI

### DWARF, LARGE-FLOWERING

	Trade Pkt.	$\frac{1}{4}$ oz.	Oz.
Chamois-Rose. Shell-pink.....	\$0 25	\$0 60	\$2 00
Defiance. Brilliant crimson.....	25	60	2 00
Fireball. Scarlet.....	25	60	2 00
Purple. Purple.....	25	60	2 00
Snowball. Pure white.....	25	60	2 00
Surprise. Vermilion, white center.....	25	60	2 00
Finest Dwarf Mixed.....	15	50	1 50
New Cecily Mixed. A fine mixture of dwarf varieties, containing a special selection of bright shades.....	25	75	2 50

### TALL, LARGE-FLOWERING

	Trade Pkt.	$\frac{1}{4}$ oz.	Oz.
Brilliant. Finest crimson.....	\$0 15	\$0 30	\$1 00
Carmine. Carmine, white eye.....	15	30	1 00
Chamois-Rose. Shell-pink.....	15	30	1 00
Isabellina. Tea-rose-yellow.....	15	30	1 00
Kermesina. Scarlet striped.....	15	30	1 00
Leopoldi. Rose with white eye.....	15	30	1 00
Purple. Deep purple.....	15	30	1 00
Purple King. Purple with white eye.....	15	30	1 00
Rosea. Enchantress-pink.....	15	30	1 00
Scarlet. Rich scarlet.....	15	30	1 00
Splendens. Deep crimson, white eye.....	15	30	1 00
White. Pure white.....	15	30	1 00
Finest Tall Mixed.....	15	30	1 00
Hardy Phlox, Tall Hybrids Mixed.....	25	1 50	5 00
Hardy Phlox, Dwarf Hybrids Mixed.....	25	2 00	7 50

## PENTSTEMON

	Trade Pkt.	$\frac{1}{4}$ oz.	Oz.
Giant-flowered Hybrids, Mixed.....	\$0 25	\$1 00	\$3 50
S. & W. Co.'s Pink Strain. Very pleasing strain of pink and pale rose shades.....		30	1 00
Sensation. Annual variety; mixed colors.....	25	1 50	5 00



## PHYSOSTEGIA. False Dragonhead

Virginica. Hardy perennial. Spikes of delicate lilac tubular flowers.....	Trade Pkt. 25 cts...	\$0 60	\$2 00
Virginica alba. White.....	Trade Pkt. 25 cts...	60	2 00

## PLATYCODON. Japanese Bellflower

Grandiflorum. Perennial. Steel-blue flowers.....	Trade Pkt. 25 cts...	50	1 50
Grandiflorum album. White. Trade Pkt. 25 cts...	1 00	3 50	
Grandiflorum Mariesi. Violet-blue.....	Trade Pkt. 25 cts...	1 00	3 50
Grandiflorum japonicum fl.-pl. Double form; bright blue.....	Trade Pkt. 25 cts...	3 00	

## POLEMONIUM. Jacob's Ladder

Cæruleum grandiflorum. Splendid hardy border plant; deep blue.....	25	75
Cæruleum album. White.....	25	75
Richardsoni. Sky-blue.....	25	75

## POPPIES

### SINGLE ANNUAL VARIETIES

**SHIRLEY, AMERICAN LEGION.** This new Single Shirley is a dazzling orange-scarlet of enormous size, borne on long, stout stems. The plants are of very erect, robust growth. Fine for cutting.  $\frac{1}{4}$ oz. 25 cts., oz. 75 cts.,  $\frac{1}{4}$ lb. \$2.50.

**SHIRLEY, Salmon-Pink, Pure White, Wild-Rose-Pink, Deep Apricot, and Mixed.**  $\frac{1}{4}$ oz. 20 cts., oz. 60 cts.,  $\frac{1}{4}$ lb. \$2.

**ADMIRAL.** White with band of brilliant scarlet  $\frac{1}{4}$ oz. around the top.....\$0 15 Oz. \$0 50

**Dainty Lady.** Large rosy mauve flowers, metallic center..... 15 50

**Danebrog.** Brilliant scarlet with silvery spot on each petal..... 15 50

**King Edward.** New. Crimson, blotched black..... 15 50

**English Scarlet.** Common field Poppy..... 15 50

**Tulip Poppy.** Scarlet; large..... 15 50

### DOUBLE ANNUAL VARIETIES

**CARNATION-FLOWERED.** Bright Rose, Heliotrope, Shell-Pink, White Swan, Mikado (Red, white striped), Cherry-Red, and Mixed. Each,  $\frac{1}{4}$ oz. 15 cts., oz. 50 cts.,  $\frac{1}{4}$ lb. \$1.50.

**DOUBLE PEONY-FLOWERED.** Bright Rose, Cardinal-Red, Creamy Yellow, Shrimp-Pink, White, Pansy-Violet, and Mixed. Each,  $\frac{1}{4}$ oz. 15 cts., oz. 50 cts.,  $\frac{1}{4}$ lb. \$1.50.

### PERENNIAL VARIETIES

**ICELAND (Nudicaule).**

**COONARA PINKS.** New Iceland Poppy. A variety of *Papaver nudicaule* recently introduced from Australia. Rose-pink and salmon are blended to give us flowers of rare shades, while the petals are slightly ruffled. The flowers are borne on long, wiry stems. A valuable addition to our hardy perennials. Trade Pkt. 25 cts.,  $\frac{1}{8}$ oz. 60 cts.,  $\frac{1}{4}$ oz. \$1.

Single. Scarlet, White, Yellow, and Mixed.  $\frac{1}{4}$ oz. 30 cts., oz. \$1.

Double Mixed. Trade Pkt. 15 cts.,  $\frac{1}{4}$ oz. 60 cts., oz. \$2.

Orientele, Scarlet. Brilliant scarlet.

Orientele, Oriflamme. Orange-scarlet.

Orientele, Princess Victoria Louise. Salmon.

Orientele, Mixed.

Any of above, unless noted, Trade Pkt. 15 cts.,  $\frac{1}{4}$ oz. 75 cts., oz. \$2.50

## PORTULACA

Single, Mixed. Large-flowering.....	$\frac{1}{4}$ oz. \$0 25	Oz. \$0 75
Double, Mixed. Large-flowering.....	75	2 50

## PRIMULA. Primrose

### A NEW PRIMULA OBCONICA

*Glory of Farmingdale (Aalsmeer)*

The flowers are a pleasing shade of bright rose, set on large trusses, consisting of 15 to 20 florets each, which set well above the heavy foliage. The florets are individually large, often measuring  $1\frac{3}{4}$  to 2 inches in diameter. The grower will have few discarded plants with this strain, and we recommend it as the best of its type. Trade Pkt. (about 500 seeds) \$1,  $\frac{1}{64}$ oz. (about 3,000 seeds) \$5.

**MUELLER & MOHNSTEIN'S STRAINS.** This type of Primula outrivals the old Obconica type, the flower being considerably larger, often measuring 2 inches in diameter. For pot-culture as well as for the open border, this type is very useful.

Atrosanguinea, Mohnstein. Bright crimson.

Atrosanguinea, Mueller. Deep crimson.

Each, Trade Pkt. 75 cts.,  $\frac{1}{4}$ oz. \$4,  $\frac{1}{32}$ oz. \$7.50

We offer strong, well-grown plants of the above three varieties in  $2\frac{1}{4}$ -inch pots, ready for delivery during July and August. \$6 per 100, \$55 per 1,000.

Rosea, Mueller. Trade Pkt. 50 cts.,  $\frac{1}{64}$ oz. \$3,  $\frac{1}{32}$ oz. \$5.

### PRIMULA CHINENSIS FIMBRIATA

*Giant Chinese Fringed Primroses*

Dazzler. Flaming orange-red. Trade Pkt. 75 cts., 3 pkts. \$2.

Amaranth. Clear amaranth-red. Crimson. Fine ruby-crimson.

Emperor. Terra-cotta-scarlet. Magnifica. True blue.

Pink Pearl. Brilliant rose. White Queen. White.

Salmon Queen. Salmon-pink. Mixed. All colors.

Any of the above, except where noted, Trade Pkt. 50 cts., 3 pkts. \$1.25

### PRIMULA MALACOIDES (Giant Baby Primrose)

Lilac.....	Trade Pkt. $\frac{1}{16}$ oz. \$0 25	$\frac{1}{16}$ oz. \$1 50
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### PRIMULA, OTHER VARIETIES

Forbesi. Baby Primrose.....	Trade Pkt. $\frac{1}{4}$ oz. \$0 25	$\frac{1}{4}$ oz. \$3 50
Veris. Cowslip. Mixed.....	25	1 50
Vulgaris. English Yellow Primrose.....	25	1 50
Kewensis. The verbena-scented yellow Primrose...	25	



Primula obconica, Glory of Farmingdale (Aalsmeer)



**PYRETHRUM**

Parthenifolium aureum. Golden Feather. Used as a foliage plant for bedding.....	$\frac{1}{4}$ oz.	Oz.
S. & W. Co.'s Single Hybrids. This is a special English-grown strain of this splendid hardy perennial for cutting. Colors palest pink to deep red, yellow centers forming a splendid contrast... Trade Pkt. 25 cts...	\$0 15	\$0 50
S. & W. Co.'s Double Hybrids. A double form of the above..... Trade Pkt. 25 cts...	50	1 50
	1 50	5 00

**RHODANTHE. Everlasting Flower**

Maculata. Single; White and Rose.....	15	50
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**ROMNEYA. California Tree Poppy (Perennial)**

Coulteri. White flowers.... Trade Pkt. 25 cts...	$\frac{1}{4}$ oz.	Oz.
	\$1 50	\$5 00

**RUDBECKIA**

Bicolor, Solfaterre. Sulphur-yellow.....	25	75
Bicolor superba. Yellow, brown center.....	25	75
Fulgida. Orange-yellow.....	30	1 00
Newmanni. Orange, purple cone.....	30	1 00
Purpurea. Showy reddish purple.....	30	1 00

**SAPONARIA. Bouncing Bet (Perennial)**

Ocymoides. Masses of small, bright rose flowers. Fine for rockeries.....	25	75
Officinalis caucasica fl.-pl. White, tinted rose...	60	2 00

**SALPIGLOSSIS**

**Superbissima.** (Orchid-flowered.) This is considered the finest type of Salpiglossis for cutting.

Brown and Gold	Rose and Gold
Crimson	Scarlet and Gold
Light Blue and Gold	Velvety Violet
Primrose	Finest Mixed
Purple and Gold	

Trade Pkt. 15 cts.,  $\frac{1}{4}$ oz. 50 cts., oz. \$1.50

**SALVIA**

Our strains of Salvias have all been grown especially for us and have been selected from specimen blooms.

*All varieties are American grown except where noted*

**THREE FINE VARIETIES**

**HARBINGER.** This is a true, dwarf, large-flowering Salvia which commences blooming in July from early-sown seed and continues until hard frost. It makes beautiful symmetrical plants about 15 inches high, and is densely clothed with long sprays of large, brilliant scarlet flowers. Trade Pkt. 25 cts.,  $\frac{1}{4}$ oz. 75 cts.,  $\frac{1}{4}$ oz. \$1.25.

**AMERICA or GLOBE OF FIRE.** Our Selected American-grown Seed. A new variety of this popular flower. The bushy plants do not grow over 15 inches high, with the large spikes of brilliant scarlet flowers thrown well above the plant, making a total height of about 2 feet. If desired for borders or beds, this is indeed an acquisition on account of its uniformity of height. Trade Pkt. 25 cts.,  $\frac{1}{8}$ oz. 75 cts.,  $\frac{1}{4}$ oz. \$1.25, oz. \$4.

**America or Globe of Fire.** Imported Seed. Grown by a very reliable grower. Trade Pkt. 25 cts.,  $\frac{1}{4}$ oz. 60 cts., oz. \$2,  $\frac{1}{4}$ lb. \$7, lb. \$25.

**OSTRICH-PLUME.** The Ostrich-Plume Salvia is the most beautiful of all Salvias of recent introduction. The habit of the bush resembles the Splendens type but, unlike Splendens, produces a plume. The bush is well covered with these plumes of intense dazzling scarlet. Trade Pkt. 25 cts.,  $\frac{1}{8}$ oz. \$1,  $\frac{1}{4}$ oz. \$1.75, oz. \$6.50.

**SALVIA, continued**

<b>BONFIRE.</b> Undoubtedly one of the best Salvias for bedding purposes. Long, stiff spikes of brilliant scarlet flowers.....	Trade Pkt.	$\frac{1}{4}$ oz.	Oz.
	\$0 25	\$0 75	\$2 50
<b>Splendens.</b> Scarlet Sage. Beautiful, bright scarlet; grows about 3 feet.....	25	60	2 00
<b>ZURICH.</b> A very early, free-flowering variety of the Splendens type, the plant not exceeding 12 inches in height, of compact habit, and bearing a great profusion of brilliant scarlet flowers.....	25	1 25	4 50
<b>Patens.</b> Rich, deep blue; fragrant.....	25	1 00	3 50
<b>Farinacea.</b> Perennial. Best grown as an annual. Fine light blue flowers on long spikes.....	25	50	1 75

**SANVITALIA**

Procumbens fl.-pl. Dwarf, compact growth; bright yellow, double flowers	25	60	2 00
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**SAXIFRAGA**

Cordifolia. Pink.....	Trade Pkt.	$\frac{1}{32}$ oz.
	\$0 25	\$2 00

**SCABIOSA. Mourning Bride**

Desirable hardy annual 2  $\frac{1}{2}$  feet high. Excellent cut-flower, also suitable for bedding.

**IMPROVED DOUBLE LARGE-FLOWERING**

Azure Fairy. Lavender-blue.....	$\frac{1}{4}$ oz.	Oz.	$\frac{1}{4}$ lb.
Rich Red. Bright Red.....	\$0 15	\$0 50	\$1 50
King of the Blacks. Purplish black.....	15	50	1 50
Yellow. Sulphur-yellow.....	15	50	1 50
Shell-pink. Pale pink.....	15	50	1 50
White. Pure white.....	15	50	1 50
Tall Mixed.....	15	50	1 50
Dwarf Mixed.....	15	50	1 50

**HARDY PERENNIAL VARIETIES**

Caucasica. Blue Bonnet. Splendid for cutting; lilac-blue..... Trade Pkt. 25 cts...	$\frac{1}{4}$ oz.	Oz.
	\$1 00	\$3 50
Caucasica alba. Pure white.. Trade Pkt. 25 cts...	2 00	7 50
Isaac House Strain. See Novelties, page 7.....	1 50	5 00
Japonica. Lavender.....	25	75

**SCHIZANTHUS. Butterfly Flower**

Stumpp & Walter Co.'s Giant-flowering Hybrids. Considered by many professional gardeners as the finest strain of this splendid pot-plant and cut-flower.

Mauve and Purple Shades	Rose and Carmine Shades
Rose and Amber Shades	Rose and Pink Shades
Mixed Shades.	Includes all the above colors.

Any of above, Trade Pkt. 50 cts.,  $\frac{1}{8}$ oz. \$1.50,  $\frac{1}{4}$ oz. \$2.50

**Wisetonensis.** A fine mixture of brilliant colors. Trade Pkt. 25 cts.,  $\frac{1}{8}$ oz. 75 cts.,  $\frac{1}{4}$ oz. \$1.25.

**SENECIO (Perennial)**

Clivorum. Orange-yellow.....	$\frac{1}{4}$ oz.	Oz.
	\$0 50	\$1 50

**SHAMROCK**

True Irish.....	$\frac{1}{4}$ lb.	\$1.50, lb. \$4..	50
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**SIDALCEA (Perennial)**

Rosy Gem. Rose..... Trade Pkt. 25 cts...	75	2 50
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# STUMPP & WALTER CO.'S WHOLESALE CATALOGUE

## SILENE. Catchfly (Perennial)

	Trade Pkt.	1/4oz.	Oz.
Alpestris. White.....	\$0 25	\$1 50	
Schafta. Pink.....	25	1 00	

## SMILAX

A greenhouse climber used very extensively for floral decoration.

	Oz.	1/4lb.	Lb.
Cultivated Seed.....	\$0 50	\$1 50	\$5 00

## SOLANUM

Capsicastrum. Jerusalem Cherry. Excellent when grown as a red-berried pot-plant for Thanksgiving and Christmas sales.....	1/4oz.	Oz.
	\$0 25	\$0 75

## STOCKS

Our strains of Stocks have become well known to the market-florists of New York and elsewhere as being of highest quality. Our seeds of this grand flower are grown especially for us, and are gathered from plants growing in pots, thereby giving the finest selection.

For Easter and Memorial Day, Stocks are among the most valuable flowers to grow. Seeds sown up to the middle of February will secure excellent blooming plants for Memorial Day trade.

### S. & W. CO.'S EARLY GIANT IMPERIAL (Improved Bismarck)

We have found this strain so far superior to the Giant Perfection type that we have decided to discard the latter and offer only the Giant Imperial or Improved Bismarck. These Stocks grow from 2 to 2 1/2 feet tall, are of branching habit, producing many large spikes measuring 12 to 16 inches long.

	Trade Pkt.	1/4oz.	Oz.
Antique Copper. Hellebore-red.....	\$0 50	\$1 25	\$4 00
Apple Blossom. Blush-pink.....	50	1 00	3 00
Blood-Red. Deep red.....	50	1 00	3 00
Buttercup. Rich deep yellow.....	50	1 25	4 00
Canary-Yellow. Pale yellow.....	50	1 00	3 00
Chamois-Rose. Pale rose.....	50	1 00	3 00
Dark Blue. Deep blue.....	50	1 00	3 00
Elk's Pride. Royal purple.....	50	1 25	4 00
Golden Rose. Light golden rose.....	50	1 00	3 00
Lavender. Pale lavender.....	50	1 00	3 00
Old Rose. Rich old-rose.....	50	1 00	3 00
Rose. Deep rose-pink.....	50	1 00	3 00
Shasta. New giant white.....	50	1 25	4 00
White. Pure white.....	50	1 00	3 00
Mixture. All colors.....	50	1 00	3 00

## Winter-Flowering Stocks

The following varieties of Stocks are in every way among the best.

Any of the following varieties, Trade Pkt. 50 cts., 1/4oz. 75 cts., oz. \$2.50

Almond Blossom. White, shaded carmine; strong spikes.  
American Beauty. Deep rose-pink.  
Aurora. Cream, tinted pink.  
Beauty of Nice. Delicate flesh-pink; strong spikes; large blooms.  
Crimson King. Rich blood-crimson; strong spikes of large blooms.  
Lloyd George. Large; blood-red.  
Mont Blanc. A pure white variety; excellent for cutting.  
Monte Carlo. Splendid shade of canary-yellow; strong spikes.  
Old Rose. Beautiful shade of old-rose.  
Queen Alexandra. Exquisite shade of lilac-rose.  
Salmon-Rose. Highly recommended.  
Summer Night. Rich deep shade of blue; strong spikes of large blooms.

## STOKESIA. Cornflower Aster (Perennial)

	1/4oz.	Oz.
Cyanea. Lavender-blue....	Trade Pkt. 25 cts...	\$0 75 \$2 50

## STATICE. Sea Lavender (Perennial)

	1/4oz.	Oz.
Latifolia. Purplish blue flowers.....	Trade Pkt. 25 cts...	\$1 00 \$3 50
Suworowi. Bright rose.....	30	1 00
Sinuata, Mauve. Clear mauve.....	15	50
Sinuata, Rose Superba. Beautiful rose.....	15	50
Sinuata, Blue. Rich deep blue.....	15	50
Sinuata, Yellow (Bonduelli). Yellow.....	15	50

## STEVIA

Serrata. Fragrant white flowers.....	Trade Pkt. 25 cts...	60 2 00
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## STREPTOCARPUS

S. & W. Co.'s New Hybrids. A new hybrid race of the Cape Primrose. Splendid greenhouse pot-plant. Colors from white, through pink, rose, and blue, to mauve. Trade Pkt. 50 cts.

## SUNFLOWER. Helianthus

	1/4oz.	Oz.
Cucumerifolius. Rich yellow. 4 feet.....	\$0 25	\$0 75
Cucumerifolius fl.-pl. Bright yellow; double form..	30	1 00
Cucumerifolius, Perkeo. Dwarf; ruby-yellow.....	25	75
Cucumerifolius, Stella. Rich yellow, black center..	25	75
Cut-and-Come-Again. Mixed.....	15	50
Russian. Large; yellow.....	Lb. 50 cts...	10

### HARDY SUNFLOWER

Perennial Sorts, Mixed.....	1 00	3 50
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## SWEET WILLIAM. Dianthus barbatus

### SINGLE VARIETIES

	1/4oz.	Oz.
White, Dark Crimson, Black-Red, Red Margined	Trade Pkt. 25 cts...	\$0 15 \$0 50
White, Copper-Red, and Mixed.....		

### DOUBLE VARIETIES

White, Black-Red, Crimson, Pink, and Mixed.....	30	1 00
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### LARGE-FLOWERED SINGLE VARIETIES

Holborn Glory. Extra-large flowers; finest shades in single Sweet Williams; distinct, large eye....	15	50
Scarlet Beauty. The finest single deep scarlet....	25	75
Newport Pink. The finest salmon-rose, single variety.....	25	75

## TAGETES

Signata pumila. Dwarf, compact bushy Marigold. Flowers bright yellow, striped brown....	30	1 00
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## THALICTRUM. Meadow Rue (Perennial)

	1/4oz.	Oz.
Adiantifolium. Foliage like Maiden Hair Fern; miniature white flowers.....	\$0 25	\$0 75
Dipterocarpum. Dainty, graceful sprays of flowers, invaluable for cutting; violet-mauve, yellow stamens and anthers.....	Trade Pkt. 25 cts...	60 2 00

## THUNBERGIA. Black-eyed Susan

Mixed.....	30	1 00
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## TORENIA

Fournieri grandiflora. Blue.....	Trade Pkt. 25 cts...	1 00 3 00
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## TRITOMA. Red-Hot Poker Plant (Perennial)

Express. Orange-yellow....	Trade Pkt. 25 cts...	60 2 00
May Queen. Yellow.....	Trade Pkt. 25 cts...	60 2 00

## TROLLIUS (Perennial)

	Trade Pkt.	1/4oz.	1/2oz.
Asiaticus. Orange.....	\$0 25	\$2 00	\$3 50
Europæus. Yellow.....	25	60	1 00
Ledebouri. Orange.....	25	1 50	2 50

# STUMPP & WALTER CO., NEW YORK CITY

## VERBENA

### Medium-flowering Varieties:

The flowers of this strain are about one-half the size of our Giant-flowering varieties.

Pink	Dark Blue	Striped Yellow
Scarlet	Pure White	Mixed

Each, 1/4oz. 30 cts., oz. \$1, 1/4lb. \$3.50

### Giant-flowering Varieties:

Etna. Scarlet with yellow eye.	Royale. Blue with yellow eye.
Luminosa. Salmon, flesh, and coral.	Salmon-Pink. Pure salmon.
	Spectrum Red. Scarlet.
	White King. Pure white.
	Mixed. Includes all colors.

Each, Trade Pkt. 25 cts., 1/4oz. 50 cts., oz. \$1.50

### Miniature Varieties:

This strain grows only 6 to 9 inches high, but they are very free flowering, the plant being one mass of color. Excellent for pot-work. We offer this strain in the following four colors and a mixture.

Fireball (scarlet).	Dark Blue	Mixed
Carmine Ball	Pure White	

Each, Trade Pkt. 25 cts., 1/4oz. 60 cts., oz. \$2

	Trade Pkt.	1/4oz.	Oz.
Lemon-scented ( <i>Aloysia citriodora</i> )	\$0 25	\$1 25	\$4 50
Venosa. Hardy Garden Verbena. Heliotrope	15	60	2 00

## VERONICA. Speedwell (Perennial)

	Trade Pkt.	1/4oz.	Oz.
Amethystina. Blue	\$0 25	\$1 00	
Incana. Blue	25	2 00	
Longifolia. Deep blue	25	75	
Spicata. Blue	15	50	
Spicata Mixed	15	50	

## VALERIANA. Garden Heliotrope (Perennial)

	Oz.
Red	\$0 50
White	50
Mixed	50

## VINCA

Excellent bedding plant; sow seeds early. 1/4oz. Oz.

Alba. Pure white	\$0 30	\$1 00
Rosea. Bright rose	30	1 00
Rosea alba. White, with rosy eye	30	1 00
Mixed	30	1 00

## VIOLA CORNUTA. Tufted Pansies

Blue Gem (Jersey Gem). Compact, deep violet-blue. Trade Pkt. 50 cts., 1/8oz. \$2, 1/4oz. \$3.50, 1/2oz. \$6.

Apricot Gem. Apricot, blending into a deep orange center. Trade Pkt. 50 cts., 1/8oz. \$1.50, 1/4oz. \$2.50.

Mixed. Includes all shades. Trade Pkt. 25 cts., 1/4oz. 60 cts., oz. \$2.

### LARGE-FLOWERED VIOLAS

Aurora. Bluish purple; immense flower.	Yellow Queen. Deep yellow.
Avalanche. Largest pure white.	Finest Mixed. All colors.

Any of above, Trade Pkt. 25 cts., 1/8oz. \$1.50, 1/4oz. \$2.50

## WALLFLOWERS

### SINGLE ANNUAL VARIETIES

	1/4oz.	Oz.
Blood-Red. Deep red, orange shaded	\$0 15	\$0 50
Early Parisian. Golden yellow, shaded orange-red	15	50
Golden Gem. Yellow	15	50

### New Annual Wallflower

#### EXTRA-EARLY DOUBLE

If seed of this variety is sown in early spring it will be in full bloom by the end of May. The flowers are equal in size to those of the perennial double varieties, and they are delicately perfumed.

Canary-Yellow	Golden Yellow	Mixed
Light Brown	Dark Brown	

Any of the above, Trade Pkt. 25 cts., 1/8oz. 75 cts., 1/4oz. \$1.25

# S. & W. Co.'s Zinnias

Our Zinnias will bear comparison with the best; there are, doubtless, many as good, but none better.

### CALIFORNIA GIANTS

When in full bloom they reach enormous size, but their flatness gives them a most graceful appearance. We have seen some flowers 8 to 9 inches in diameter while the plants attain a height of 3 ft.

Brightness. Bright pink.	Orange Queen. Golden yellow.
Cerise Queen. Beautiful cerise-rose.	Purity. White.
Enchantress. Color same as Exquisite in Dahlia-flowered type.	Rose Queen. Striking bright rose.
Lemon Queen. Lemon-orange.	Scarlet Gem. Glowing scarlet.
Miss Willmott. Soft pink.	Violet Queen. Beautiful tone of violet.
Orange King. Cadmium or burnt orange.	Mixed.

Any of above, 1/4oz. 25 cts., oz. 75 cts., 1/4lb. \$2.50

### VARIOUS ZINNIAS

	1/4oz.	Oz.
Curled and Crested. Large; double; petals curled and crested. Our mixture includes all the brilliant shades	\$0 30	\$1 00
Haageana. Mexican Zinnia. A dwarf, compact variety growing 9 to 10 inches high, with deep orange-colored flowers	50	1 50
Picotee. Plants attain height of 1 1/2 feet. Petals are marked with a color distinct from that of the body of the flower. Mixed colors	50	1 50
Victory Quilled. New type resembling the cactus dahlia. Mixture of colors	50	1 50

### DWARF DOUBLE-FLOWERING

Crimson	Golden	Salmon-Rose	White
Canary-Yellow	Scarlet	Mixed	

1/4oz. 15 cts., oz. 50 cts., 1/4lb. \$1.50

### S. & W. CO.'S MIDGET

No type of Zinnia has come into favor so rapidly as our improved strain of Lilliput. For several seasons we have been concentrating on a type with plants of even height for bedding purposes, bearing small, button-like, fully double flowers.

Salmon Gem, introduced several years ago, attracted the attention of florists for basket-work. Crimson Gem followed. Although classed as a bedding type, they will throw long stems when heavily fertilized, thus making them valuable for florists' use. The collection is as follows:

Canary Gem	Salmon Gem
Crimson Gem	Scarlet Gem (Red Riding-Hood).
Pink Gem	White Gem
Golden Gem	
Mixed. Includes all varieties.	

Any of above, 1/4oz. 25 cts., oz. 75 cts., 1/4lb. \$2.50

## Dahlia-Flowered Zinnias

We consider this type of Zinnias quite the finest for cutting. We offer 9 fine varieties. See page 8 of this Catalogue.

# STUMPP & WALTER CO.'S SWEET PEAS

## EARLY-FLOWERING VARIETIES

We have great pleasure in offering to our patrons a very complete list of Early-flowering Sweet Peas. The number of varieties of this type that are now being offered has become so numerous that we have been obliged to make a very careful survey of them, and have selected what we consider to be outstanding sorts in their respective colors.

### OUTSTANDING VARIETIES

	Oz.	¼lb.	Lb.
Amethyst. Rich royal purple.....	\$0 50	\$1 35	\$5 00
Apollo. Soft salmon-pink self.....	50	1 35	5 00
Blue Bonnet. Beautiful deep blue.....	50	1 35	5 00
Claret Cup. Deep pansy-purple.....	1 00	3 50	12 00
Exposition Pink. A gorgeous rich pink....	60	2 00	7 50
Lavanda. Pure lavender, clear and uniform.	60	2 00	7 50
Majestic Rose. Deep, brilliant rose-pink..	60	2 00	7 50
Pal. Rich rose-crimson.....	50	1 35	5 00
Shirley Temple. Soft rose-pink.....	1 25	4 50	15 00
Sparkle. Bright, clear, vivid scarlet.....	50	1 35	5 00
Valencia. Best orange in cultivation. Sun-proof.....	60	2 00	7 50
White Harmony. Best pure white on the market.....	50	1 35	5 00

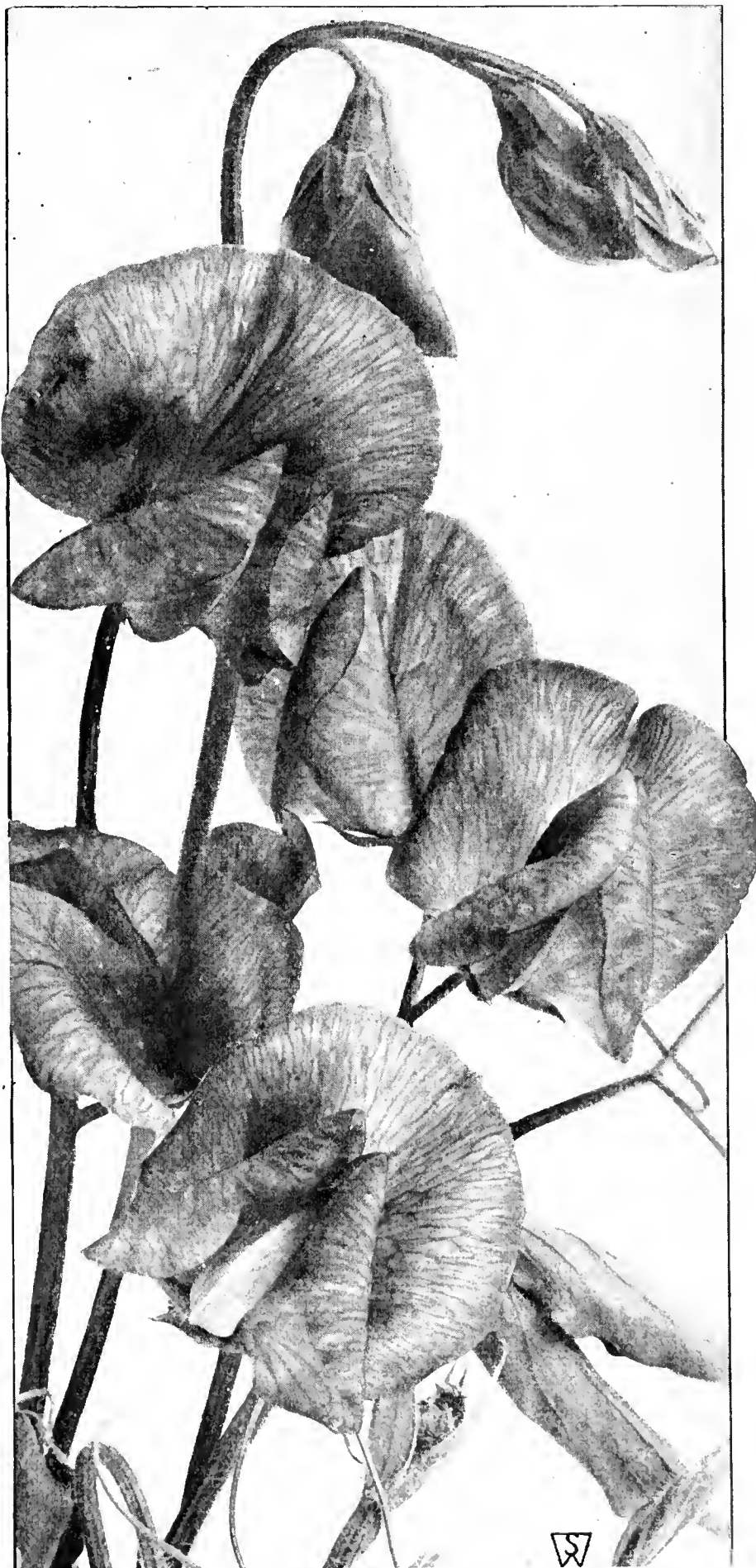
### STANDARD VARIETIES

Blue Bird. Fine Wedgwood blue.....	40	1 25	4 50
Giant Rose. Fine rose-pink.....	50	1 35	5 00
Imperial Pink. Clear pink.....	50	1 35	5 00
Lavender King. Rich lavender.....	40	1 25	4 50
Mrs. Kerr. Fine salmon-pink.....	50	1 35	5 00
Redwood. Deep rich crimson.....	1 25	4 50	15 00
Snowstorm. Fine pure white.....	40	1 25	4 50
Triumph. Pure lilac-mauve.....	1 25	4 50	15 00
Zvolanek's Rose. Popular rose-pink.....	40	1 25	4 50
Mixed. All shades.....	40	1 25	4 50

### SUMMER-FLOWERING VARIETIES

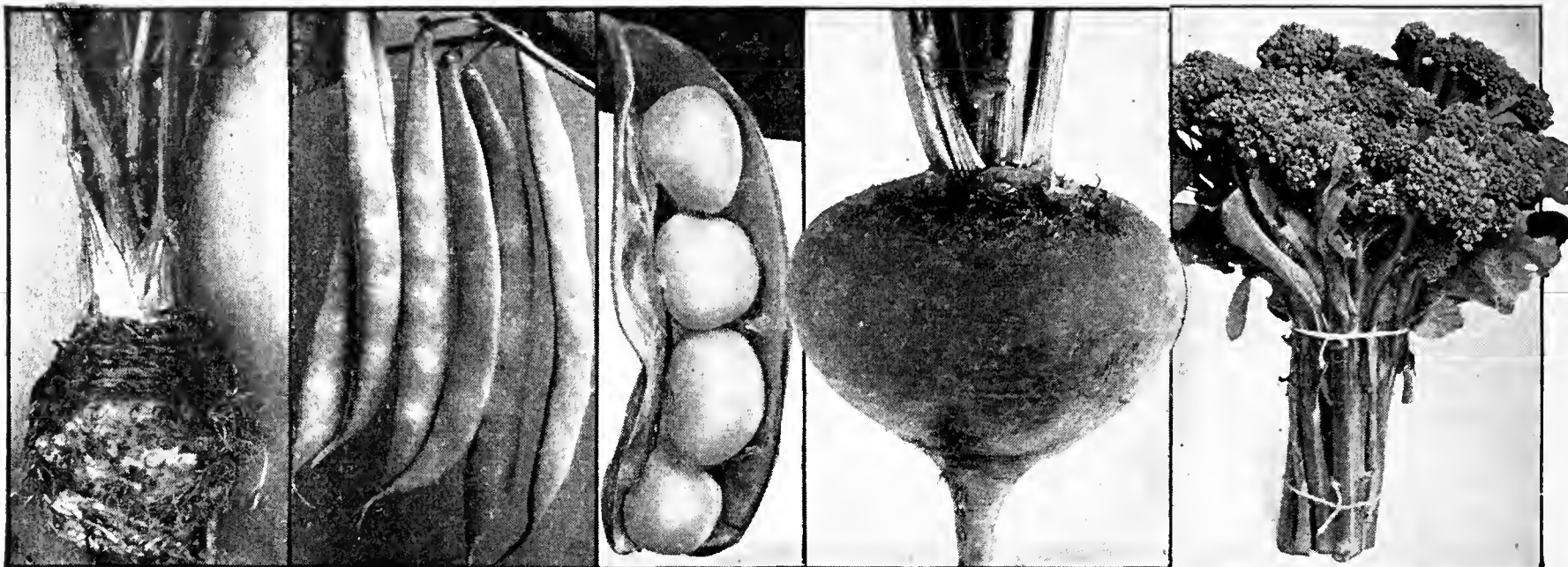
We offer below 18 varieties of the Summer-flowering Spencer Sweet Peas which we consider the best sorts for the commercial grower.

	Oz.	¼lb.	Lb.
Ambition. Pure lavender.....	\$0 25	\$0 75	\$2 50
Beatall. Pale pink.....	25	75	2 50
Blue Bell. Light blue.....	25	75	2 50
Blue Flame. Dark blue.....	25	75	2 50
Charity. Deep crimson.....	25	75	2 50
Chieftain. Rich mauve.....	25	75	2 50
Daffodil. Cream.....	25	75	2 50
Flamingo. Scarlet-cerise.....	25	75	2 50
Gleneagles. Pale lavender.....	25	75	2 50
Kitty Pierce. (Duplex.) Light lilac.....	25	75	2 50
Lady Ruffles. Soft pink.....	25	75	2 50
Model. Pure white.....	25	75	2 50
Pinkie. Large; rose-pink.....	25	75	2 50
Pirate Gold. Golden orange.....	25	75	2 50
Powerscourt. Lilac-lavender.....	25	75	2 50
Royal Purple. Rich purple.....	25	75	2 50
The Sultan. Velvety maroon.....	25	75	2 50
Welcome. Dazzling scarlet.....	25	75	2 50
Grand Prize Mixture. Contains a complete color-range.....	15	50	1 50



Early-flowering Sweet Pea, Blue Bird





N. Y. Improved Celeriac

Bountiful Beans

Early Giant Bush  
Lima Beans

Early Wonder Beet

New York Market Broccoli

# STUMPP & WALTER COMPANY'S

## Super Stocks

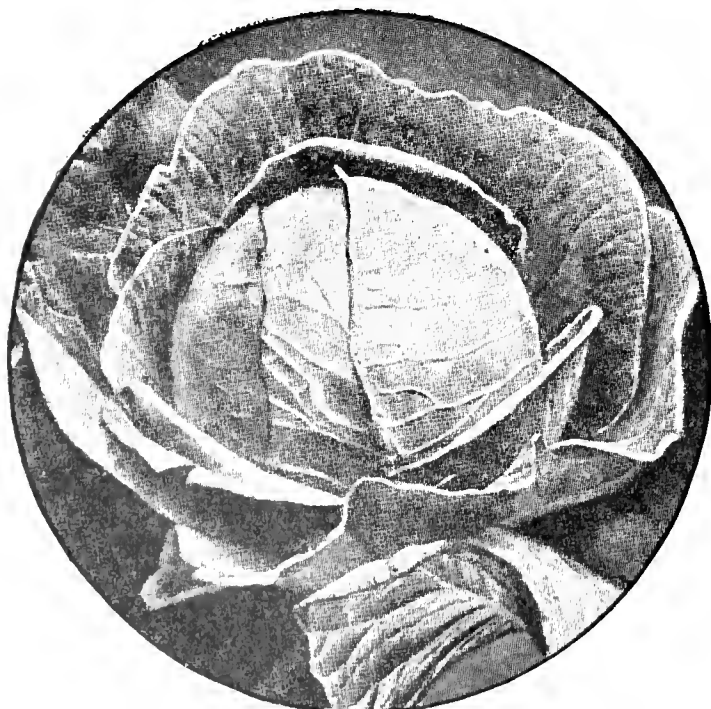
While these pages include some distinct novelties in Vegetables, they list essentially the unusually meritorious stocks of standard varieties for the market-growers—strains that have met with increased favor each season—and we hope that you will compare them with stocks you are now using.

## Fordhook Bush Lima Bean

The most popular variety for the market-gardener. Both pods and Beans are large, the pods measuring 4 to 5 inches, and usually contain 4 fine Beans of the finest quality. 5 lbs. \$1.50, 15 lbs. \$3.65, bus. (60 lbs.) \$12, 10 bus. \$110.

## Early Giant Bush Lima Bean

A quick-growing variety. The short period in which this Bean matures enables it to be *grown for succession*, sowings being made from May 15 to July 10 in the neighborhood of New York. Other varieties of Lima Beans take so long to mature that more than one seeding is barely practicable with them. The flavor of this variety is particularly refined, and the fine, luscious Beans, which are large, thick, and flat, are produced in remarkable quantity. 5 lbs. \$1.50, 15 lbs. \$3.75, bus. (60 lbs.) \$13, 10 bus. \$120.



Copenhagen Market Cabbage

## Bountiful Bean

A popular market-grower's variety that is stringless. The best flat-podded Bean, very prolific and a continuous bearer. It is tender and of delicious flavor. 5 lbs. \$1.35, 15 lbs. \$3.50, bus. (60 lbs.) \$11, 10 bus. \$100.

## Stringless Black Valentine Bean

A stringless Black Valentine Bean. It has all the fine merits of Black Valentine, being quick-growing, hardy, prolific, and a good shipper, but stringless. This Bean is sure to become very popular. 5 lbs. \$1.35, 15 lbs. \$3.50, bus. (60 lbs.) \$10, 10 bus. \$90.

## Tendergreen

One of the best of the round, green-podded Beans. Early-maturing, fleshy stringless pods. Very productive. A recent introduction. 5 lbs. \$1.35, 15 lbs. \$3.50, bus. (60 lbs.) \$11, 10 bus. \$100.

## Early Wonder Beet

We offer a very fine strain of this popular market-gardeners' variety. It is very early and attractive, splendid for bunching. Roots flattened globe-shape, dark purplish red; flesh deep blood-red, zoned a lighter shade; leaves medium short. As it is uniform in growth, crop can be lifted at one time, making land available for second crop. Oz. 20 cts., 1/4lb. 45 cts., lb. \$1.15, 10 lbs. \$10.50.

## Good for All Beet

An excellent canning Beet with very short tops and refined smooth roots, even in size and shape, dark red in color; flesh deep crimson-vermilion, free from zones. Roots splendid for canning whole when 1 1/4 to 1 1/2 inches diameter. Retains quality and color even at 4-inch size. Shape almost perfect globular. Oz. 25 cts., 1/4lb. 55 cts., lb. \$1.50, 10 lbs. \$14.

## New York Market Broccoli (True Italian Strain)

The sprouting Broccolis furnish delicious boiling greens during summer, autumn, and early winter. The very choice variety which we offer has green, tender shoots, and each plant produces an abundance of firm heads. 1/2oz. 45 cts., oz. 80 cts., 1/4lb. \$2.20, lb. \$6.

## Copenhagen Market Cabbage

The best of all early Cabbages. Stands longer without bursting than other early sorts. The stem is short, the head round and solid. When ready for cutting, Copenhagen Market is the heaviest of the extra-early varieties, and if left until fully mature, frequently weighs 8 to 10 pounds. The leaves are small, compact, and close to the head, so it will stand close planting. The inside is fine-grained, tender, pure white, and compact. A leader. 1/2oz. 30 cts., oz. 55 cts., 1/4lb. \$1.50, lb. \$4.

## Yellows-Resistant Globe Cabbage

The plant is similar in shape and the table quality is equal to Copenhagen Market. It matures a few days later and is decidedly resistant to "yellows." Oz. 60 cts., 1/4lb. \$1.60, lb. \$4.50, 10 lbs. \$42.50.

## New York Improved Celeriac

A good clean bulb, smooth, free from fibrous roots, and uniform in shape. This fine type is the selection of a well-known market-gardener in the New York district and is grown for us exclusively. Oz. 45 cts., 1/4lb. \$1.30, lb. \$3.



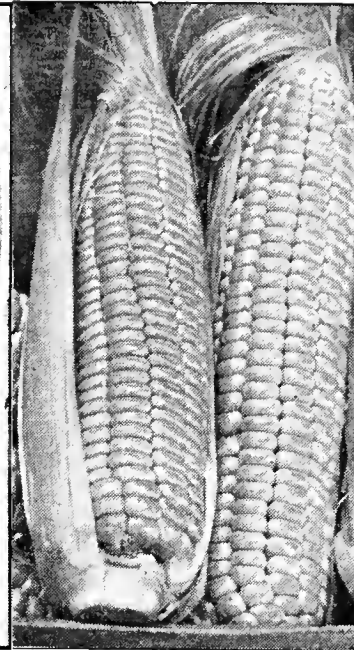
Imperator Carrots



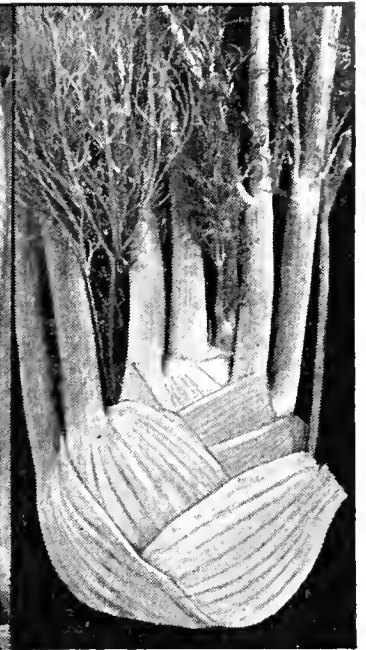
Golden Plume Celery



Rubicore Carrot



Golden Cross Bantam Corn



Sicilian Fennel. See page 37

# NOVELTIES and SPECIALTIES

## Rubicore Carrot (New)

A superior strain of Chantenay with small red cores which are nearly the same color as the flesh, giving it the general appearance of being coreless. Tops are shorter than regular Chantenay, but strong enough to bunch easily. Roots are  $5\frac{1}{2}$  to 6 inches in length, 2 to  $2\frac{1}{2}$  inches at the shoulder, narrowing gradually to a blunt end. Rubicore is smooth, free from side rootlets, tender, sweet, of fine flavor and excellent table quality. This Carrot is sure to bring a premium in the market. Excellent for canners, market-growers, and shippers. **Oz. 20 cts.,  $\frac{1}{4}$ lb. 50 cts., lb. \$1.35, 10 lbs. \$12.50.**

## Imperator Carrot

A new and popular bunching Carrot, somewhat longer than Danvers, tapering to a semi-blunt end. Color is deep orange, both exterior and interior. Core is small and also deep orange. Has fine bunching tops. Good shipper. **Oz. 20c.,  $\frac{1}{4}$ lb. 50c., lb. \$1.35, 10 lbs. \$12.50.**

## Long Chantenay Carrot

Has all the fine qualities of our regular strain of Chantenay, which it resembles, but will average  $1\frac{1}{2}$  inches longer. **Oz. 20 cts.,  $\frac{1}{4}$ lb. 50 cts., lb. \$1.35, 10 lbs. \$12.50.**

## Golden Cross Bantam Corn

One of the best yellow hybrids developed so far. Matures in about 88 days and is highly resistant to bacterial wilt. Ears  $7\frac{1}{2}$  to 8 inches long, 10 to 14-rowed. A heavy yielder. **Lb. 50 cts., 2 lbs. 95 cts., 5 lbs. \$2, 45 lbs. (bus.) \$16.**

## Longfellow Cucumber

An excellent, long, slender, dark green, white-spine variety, averaging 12 to 14 inches in length. A good "straight-pack" shipping variety. Very productive, ready about 74 days. Also splendid for greenhouse. **Oz. 30 cts.,  $\frac{1}{4}$ lb. 80 cts., lb. \$2.25.**

## Full-Hearted Endive (Escarolle)

The Full-hearted closely resembles the Broad-leaved Batavian, with broad and thick leaves, twisted and waved, with round ends, and of a bright deep green, with nearly white midrib. The head, however, is more compact and is full, blanching easily to a creamy white. **Oz. 20 cts.,  $\frac{1}{4}$ lb. 50 cts., lb. \$1.35, 10 lbs. \$13.**

## The Best Early Cauliflower, S. & W. Co.'s Best of All

The easiest grown and surest heading Cauliflower offered today. In habit the plant is very dwarf, stocky, and erect. It has very few outer leaves and, as a consequence, the young Cauliflower plants may be planted less than 2 feet apart each way. All that is necessary is to select suitable soil, when every plant will form a large, solid, perfect head of the finest table quality and of handsome appearance.  **$\frac{1}{4}$ oz. \$1,  $\frac{1}{2}$ oz. \$1.75, oz. \$3.**

## Golden Plume Celery

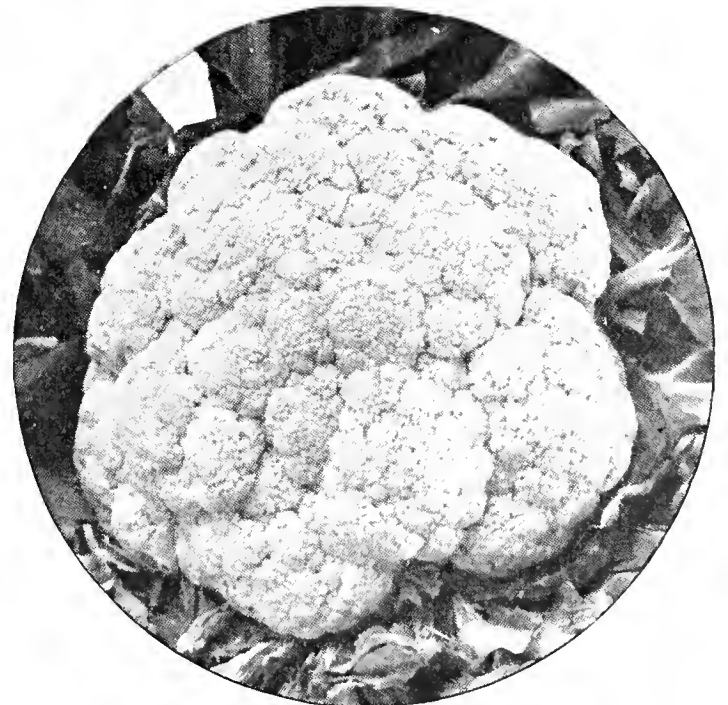
Golden Plume Celery fills a want that both amateur and professional gardeners have long felt. It is a much-improved form of Golden Self-Blanching, and the improvements are (a) superior eating quality, (b) wonderful golden color, (c) marked resistance to blight and rust, (d) earlier maturity, (e) superior keeping qualities, (f) increased size. It possesses a fine, nut-like flavor, and is handsome in appearance. We offer the Raiser's original strain. **Pkt. 25 cts.,  $\frac{1}{4}$ oz. \$1,  $\frac{1}{2}$ oz. \$1.75, oz. \$3,  $\frac{1}{4}$ lb. \$8, lb. \$25. Home-grown seed of Golden Plume, pkt. 15 cts.,  $\frac{1}{2}$ oz. \$1, oz. \$1.50,  $\frac{1}{4}$ lb. \$4, lb. \$12.**

## Earligreen Celery

The finest, earliest green Celery that we know, and a fitting counterpart to Golden Plume. Sown in February and March, and planted out in May, we have seen this variety offered in the New York market by mid-August. **Pkt. 25 cts.,  $\frac{1}{4}$ oz. \$1.25,  $\frac{1}{2}$ oz. \$1.75, oz. \$3,  $\frac{1}{4}$ lb. \$8.**

## Golden Colonel Corn

A new introduction which received an All-America Award. It is identical with Country Gentleman, except for its bright yellow color, and that, with its zig-zag, shoe-peg kernels, places this variety in a class by itself. Main crop. Desirable for market-gardener, canning or home-gardener. **Lb. \$1, 2 lbs. \$1.80, 5 lbs. \$4.25.**

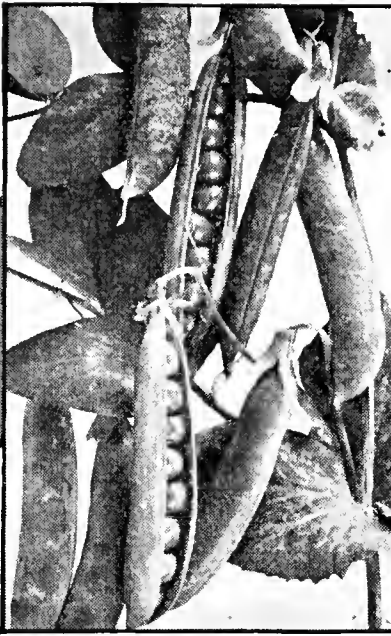


S. & W. Co.'s Best of All Cauliflower





Southport White Globe Onion



Eight Weeks Peas



Ruby King Pepper



S. & W. Co.'s Hardy Curled Parsley

### Dwarf Green Curled Scotch Kale

A variety extensively grown for the large markets. The special strain that we offer is a splendid curled type, extremely even, very dwarf and spreading, and of beautiful color. **Oz. 20 cts., 1/4lb. 40 cts., 1b. \$1.10.**

### Three Special Strains of Lettuce

**Big Boston.** (White seed.) A splendid head Lettuce, perhaps the most generally and favorably known of the varieties offered today. Forced in frames to great extent in the spring and is also planted in August for late crop. Does not do well for midsummer use, but as a fall or early spring Lettuce is one of the best. Large heads; center crisp and of fine flavor. **Oz. 20 cts., 1/4lb. 45 cts., 1b. \$1.25, 10 lbs. \$12.**

**New York or Wonderful.** Possibly the largest Lettuce in cultivation. It is so distinct that, with its crisply curled leaves, very dark color and remarkable size, a row of New York frequently puzzles even the experienced grower if unacquainted with this variety—at first glance he is likely to wonder what kind of plant he is looking at. New York is a sure-heading variety, suitable for both spring and late summer planting; the big, compact, white heads are of the best possible quality. The heart is large, white, crisp and very compact. New York or Wonderful needs 50 per cent more room in which to grow than varieties of the usual type. Many shippers refer to this as "Iceberg." **Oz. 25 cts., 1/4lb. 65 cts., 1b. \$1.75, 10 lbs. \$17.**

**Trianon Self-Closing Cos.** A large, strictly self-folding type with long, narrow, oval leaves. The oval head is tender and crisp. Trianon is several days earlier than other varieties of Romaine, making it of value to the commercial man. This is a special strain that has been found suitable by the New York growers. **Oz. 30 cts., 1/4lb. 75 cts., 1b. \$2, 10 lbs. \$19.**

### Southport White Globe Onion

Yields abundantly, producing handsome and uniformly globe-shaped bulbs. The flesh is firm, fine-grained and of mild flavor. To produce the beautifully white Onions, so much sought in every market, one must, first of all, have good seed; second, grow them well on rich land; third, exercise great care in harvesting and curing the crop. We have, by years of careful selection and breeding, developed a strain which has no equal in uniformity and beauty of shape and color. **Oz. 35 cts., 1/4lb. \$1, 1b. \$3, 10 lbs. \$29.**

### Riverside Sweet Spanish Onion

The largest, sweetest, best-keeping, and most uniform of the Spanish group of Onions. It is globular, with golden yellow skin and mild white flesh. A good, profitable variety in sections with long seasons and deep, rich soil. **Oz. 40 cts., 1/4lb. \$1.10, 1b. \$3, 10 lbs. \$29.**

### S. & W. Co.'s Hardy Curled Parsley

This is of European origin and is produced for us under most rigorous northern conditions. It is medium finely curled, very uniform, and of robust, stocky growth. It is of remarkably fine, deep color, and it stands frost better than any type we know; it should be used especially for standing on into winter. **Oz. 20 cts., 1/4lb. 45 cts., 1b. \$1.25, 10 lbs. \$12.**

### Hamburg Turnip-Rooted Parsley

The root resembles the parsnip and may be stored for winter use. The leaves are quite similar to plain Parsley, and are used extensively for flavoring soups, etc. Our stock produces half-long smooth roots. **Oz. 15 cts., 1/4lb. 40 cts., 1b. \$1, 10 lbs. \$9.**

### Two Good Peas

**Eight Weeks.** A remarkable super-first-early round-seeded Pea, 1 1/2 feet high. It may be sown on a warm border when snow is still present in other parts of the garden; the result will be Peas weeks before those obtained from main seedlings. **5 lbs. \$1.35, 15 lbs. \$3.65, 60 lbs. (bus.) \$13.**

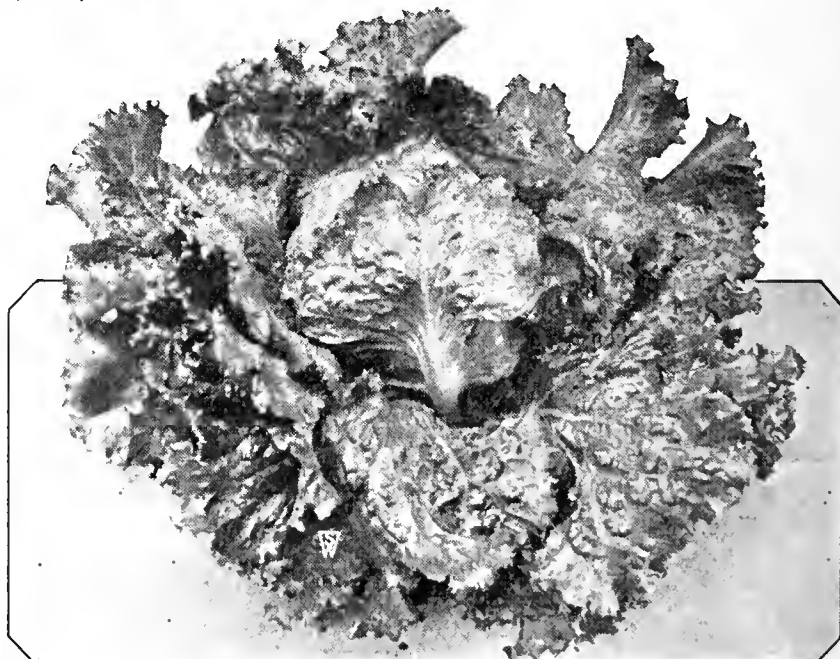
**World's Record.** Among early main-crop Peas of medium height, Gradus, or Prosperity, takes first place; happily named, indeed, on account of its high yield and superb flavor. In World's Record these points are more than maintained; the yield is as high and the quality, if anything, is enhanced. The great point in favor of the new sort is its earliness. **5 lbs. \$1.25, 15 lbs. \$3.25, 56 lbs. (bus.) \$12, 10 bus. \$110.**

### Ruby King Pepper

The handsome fruits are 4 1/2 to 6 inches long, 4 inches thick, and bright red. Ruby King is used very largely for pickles, and it is equally suited for slicing. The flavor of the fruits is mild and pleasant, with just a slight suspicion of piquancy. **1/2oz. 30 cts., oz. 50 cts., 1/4lb. \$1.30, 1b. \$3.50.**

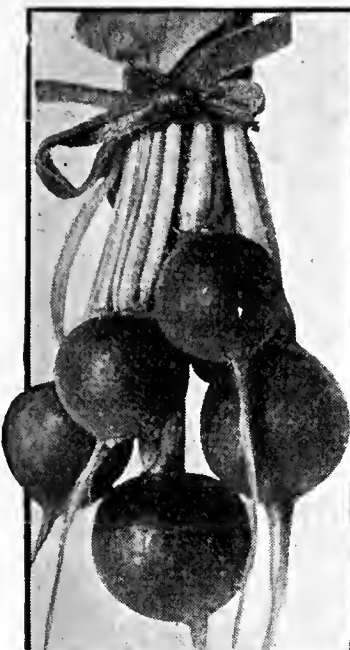
### California Wonder Pepper

A splendid Pepper of recent introduction. The fruits are about as large as Chinese Giant (4 1/2 by 4 inches), with square ends, and having thick, mild, sweet flesh. The attractive green color changes to a beautiful red. Good shipper. **1/2oz. 35 cts., oz. 65 cts., 1/4lb. \$1.75, 1b. \$5.**

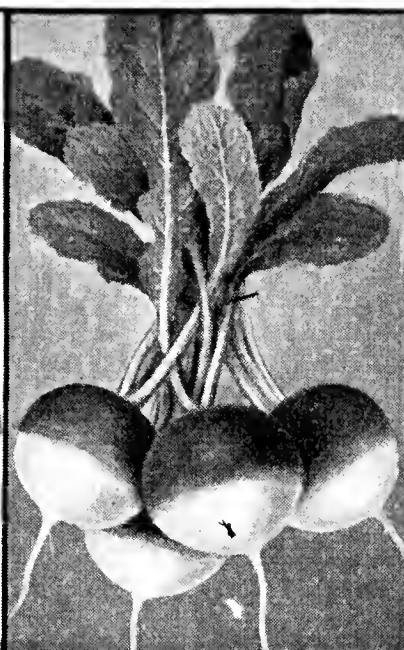


New York or Wonderful Lettuce





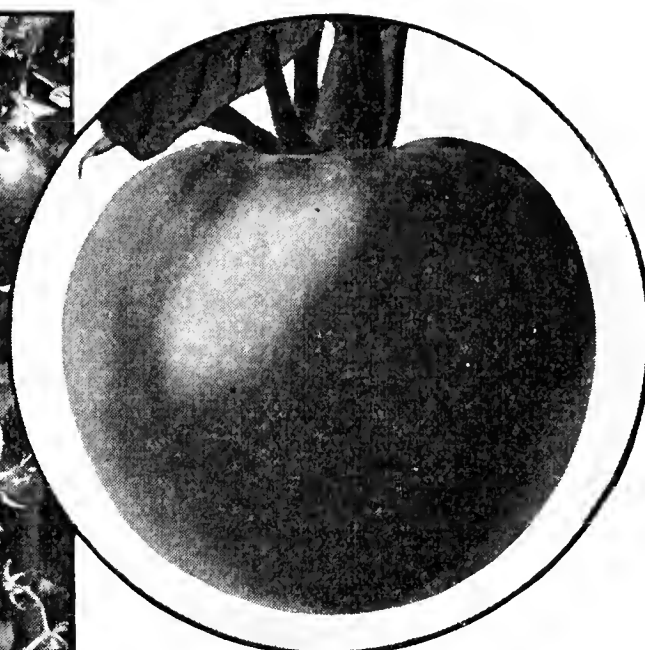
Scarlet Globe Radishes



White-Tip Sparkler Radishes



Scarlet Dawn Tomatoes



Marglobe Tomato

## Early Scarlet Globe Radish

### Seed Grown from Transplanted Roots

We offer a specially refined stock of this Radish that will please you. It is of uniform globe shape, bright attractive scarlet color, and moderately small top. One of the most popular Radishes for commercial growth outdoors or for forcing under glass. **Oz. 15 cts., 1/4lb. 35 cts., lb. 75 cts., 10 lbs. \$6.50, 100 lbs. \$55.**

## White-Tip Sparkler Radish

### Seed Grown from Transplanted Roots

Most dainty in appearance; the upper half of the root is bright scarlet and the lower portion pure white. The two colors are sharply defined and do not merge into each other, as in ordinary white-tipped Radishes. **Oz. 15 cts., 1/4lb. 35 cts., lb. 75 cts., 10 lbs. \$6.50, 100 lbs. \$55.**

## Market Garden Sorrel

A type developed by a New York market-grower, and found specially suitable for metropolitan trade. A narrow-leaf variety. **Oz. 35 cts., 1/4lb. \$1, lb. \$2.50, 10 lbs. \$24.**

## Straightneck Squash

A golden bush Squash selected from Giant Summer Crookneck, but with a straight neck, which is an advantage to the trucker who packs in crates or barrels. Size and quality same as Crookneck. **Oz. 20 cts., 1/4lb. 45 cts., lb. \$1.25, 10 lbs. \$11.50.**

## Cocozelle Squash

### Italian Vegetable Marrow; New York Market

In this type the fruits are only 1 1/2 to 2 inches in diameter. They do not become "clubbed" but remain an even, regular shape until well past the gathering period. **Oz. 45 cts., 1/4lb. \$1.30, lb. \$3.50.**

## Blight-Resistant Savoy Spinach

A strain of the popular Savoy-leaved type, but results have shown that it may be grown successfully on soil infected with blight and on which ordinary Spinach does not thrive. Since this new variety tends to bolt to flower as soon as the weather becomes warm, we do not advise extensive plantings late in spring. It is, however, a good sort for early spring and late summer sowing. **Lb. 35 cts., 10 lbs. \$3, 100 lbs. \$25.**

## S. & W. Co.'s Emerald Standing Spinach

A very large and vigorous type of compact, flat, spreading growth. The leaves are large, thick, slightly crumpled, very fleshy and carried on long stems. The color is a very dark green. The most important point about this Spinach, however, is that *it stands fully one month longer than any other variety* before bolting to seed. In spite of this, it is quite early to mature. **Oz. 10 cts., 1/4lb. 20 cts., lb. 40 cts., 10 lbs. \$3.75, 100 lbs. \$32.50.**

## Long-Standing Savoy Spinach

A new strain. It is about as early as Bloomsdale of the ordinary type, but it stands nearly two weeks longer before bolting. The leaves are intensely crumpled or blistered and of a deep glossy green color. **Lb. 35 cts., 10 lbs. \$2.75, 100 lbs. \$22.50.**

## Marglobe Tomato

A wonderful Tomato introduced by the U. S. Department of Agriculture. Its disease-resistant, shipping, and heavy yielding qualities have made it a favorite with the market-grower. It bears perfect, deep globe-shaped fruits that are smooth, of a beautiful scarlet color, and of splendid eating quality. We offer a superior strain. **1/2oz. 35 cts., oz. 65 cts., 1/4lb. \$1.75, lb. \$5.**

## New Tomato, Scarlet Dawn

This new type is a cross with Marglobe as one of its parents, and it is an improvement on it in that it is earlier to yield and more prolific. The wall is solid, free from hollow pockets, and in shape a deep globe. It is a brighter scarlet than Marglobe. **1/2oz. 65 cts., oz. \$1, 1/4lb. \$2.50, lb. \$8.50.**

## Rutgers Tomato

A new variety that has shown up remarkably well. Fruits medium to large, shape similar to Marglobe. Fruits red and ripen well. Adapted for canning, market and juice. Ripens about the same season as Marglobe. **1/2oz. 40 cts., oz. 70 cts., 1/4lb. \$2, lb. \$6.**

## Purple-Top White Globe Turnip

### A REFINED STRAIN

This variety may be grown to quite a large size without developing signs of coarseness. It is of spherical shape, the skin white with the upper one-third colored reddish purple. The flesh is pure white, firm, fine-grained, and of superior flavor. It is one of the best sorts to store for winter, and, in addition to its fine table qualities, it is excellent and economical for stock-feeding. **Oz. 15c., 1/4lb. 35 cts., lb. 90 cts., 10 lbs. \$8.**

## Zucchini

A summer Italian Squash of the Cocozelle order. Quite a favorite on the Pacific Coast. We have the true strain. **Oz. 25 cts., 1/4lb. 65 cts., lb. \$1.75, 10 lbs. \$16.50.**



Emerald Standing Spinach



Straightneck Squash

# STUMPP & WALTER CO.'S

## HIGH-GRADE VEGETABLE SEEDS

NOTE.—Prices on Beans subject to change without notice

### BEANS

#### DWARF GREEN-PODDED

HARICOTS Grünschatige Buschbohnen Fagioli

Allow 1 pound for 100 feet of drill; 100 pounds per acre

**BLACK VALENTINE.** A quick-growing Bean, hardy, prolific, and a good shipper. The Bean is half round in section, long, and has strings when old; the variety is practically stringless, however, at picking-time. The most popular market-grower's sort on account of its earliness; resistant to heat, and thus much used by the southern gardeners. 5 lbs. \$1.25, 15 lbs. \$3.25, 60 lbs. (bus.) \$9, 10 bus. \$80.

**BOUNTIFUL.** The best flat-podded green Bean. Very prolific and a continuous bearer. It is tender and of delicious flavor, as stringless as the breeder has been able to make a flat-podded Bean, which means that the pods are stringless until they reach a length of 5 inches. 5 lbs. \$1.35, 15 lbs. \$3.50, 60 lbs. (bus.) \$11, 10 bus. \$100.

**DWARF HORTICULTURAL.** The pods are flat and stringless, medium in length, and slightly curved; when they are nearly developed they are splashed bright red on a yellow skin. The pods may be eaten when young, later the green Shell Beans, or the dried Beans, as the market may call for. 5 lbs. \$1.35, 15 lbs. \$3.50, 60 lbs. (bus.) \$10, 10 bus. \$90.

**FRENCH HORTICULTURAL.** 5 lbs. \$1.50, 15 lbs. \$3.65, 60 lbs. (bus.) \$12.

**FULL MEASURE.** One of the best second-early, round-podded varieties. The pods are 5 inches long, bright green, stringless. Prolific and of excellent quality. 5 lbs. \$1.35, 15 lbs. \$3.50, 60 lbs. (bus.) \$10, 10 bus. \$90.



NEW HARDY WAX. A stringless, round-podded variety, remarkable for its heavy yielding properties. See above text

**TENDERGREEN.** Meeting with increased favor each year. See page 26. 5 lbs. \$1.35, 15 lbs. \$3.50, 60 lbs. (bus.) \$11, 10 bus. \$100.

**STRINGLESS BLACK VALENTINE.** It has all the fine merits of Black Valentine, and, in addition, is stringless. 5 lbs. \$1.35, 15 lbs. \$3.50, 60 lbs. (bus.) \$10, 10 bus. \$90.

**GIANT STRINGLESS GREEN-POD.** An early Bean, producing round pods that contain no strings. A very free bearer, handsome, standing hot weather well. 5 lbs. \$1.25, 15 lbs. \$3.25, 60 lbs. (bus.) \$9, 10 bus. \$80.

**RED VALENTINE.** 5 lbs. \$1.35, 15 lbs. \$3.50, 60 lbs. (bus.) \$10, 10 bus. \$90.

**REFUGEE or 1,000-to-1.** 5 lbs. \$1.25, 15 lbs. \$3.25, 60 lbs. (bus.) \$8.50, 10 bus. \$75.

**NEW STRINGLESS REFUGEE.** 5 lbs. \$1.35, 15 lbs. \$3.50, 60 lbs. (bus.) \$11, 10 bus. \$100.

**LONGFELLOW.** 5 lbs. \$1.35, 15 lbs. \$3.50, 60 lbs. (bus.) \$10, 10 bus. \$90.

**LOW'S CHAMPION (Boston Cranberry).** 5 lbs. \$1.35, 15 lbs. \$3.50, 60 lbs. (bus.) \$11, 10 bus. \$100.

**STRINGLESS GREEN-POD.** 5 lbs. \$1.25, 15 lbs. \$3.25, 60 lbs. (bus.) \$9, 10 bus. \$80.

#### DWARF WAX-PODDED

**SURE-CROP STRINGLESS WAX.** This is a Wax Bean of fine quality. It produces quickly a supply of thick, flat, golden yellow pods that are entirely stringless. The plants are of medium size. Seeds black. 5 lbs. \$1.35, 15 lbs. \$3.50, 60 lbs. (bus.) \$11, 10 bus. \$100.

**BRITTLE WAX.** The bushes are not particularly resistant to cold, but they produce freely fine yellow pods measuring from 4½ to 6 inches long which are entirely stringless. 5 lbs. \$1.35, 15 lbs. \$3.50, 60 lbs. (bus.) \$10, 10 bus. \$90.

**NEW HARDY WAX.** The plants are of distinct growth, having thick leathery leaves, which resist cold, blight, and other diseases to a remarkable degree. Within 65 to 70 days from planting, New Hardy Wax bears immense crops of slightly curved pods of a fine deep yellow color. 5 lbs. \$1.50, 15 lbs. \$3.65, 60 lbs. (bus.) \$12, 10 bus. \$110.

**NEW KIDNEY WAX.** Large pods, which are handsome in appearance, entirely stringless, fleshy, and of fine quality. Even during wet summers the plant is free from rust and blight. 5 lbs. \$1.50, 15 lbs. \$3.65, 60 lbs. (bus.) \$12, 10 bus. \$110.

**BLACK WAX (Improved Pencil-Pod).** 5 lbs. \$1.35, 15 lbs. \$3.50, 60 lbs. (bus.) \$10, 10 bus. \$90.

**IMPROVED GOLDEN WAX (Rustless).** 5 lbs. \$1.25, 15 lbs. \$3.25, 60 lbs. (bus.) \$9, 10 bus. \$80.

**DAVIS WHITE WAX.** 5 lbs. \$1.35, 15 lbs. \$3.50, 60 lbs. (bus.) \$11, 10 bus. \$100.

**ROUND-POD KIDNEY WAX.** 5 lbs. \$1.35, 15 lbs. \$3.50, 60 lbs. (bus.) \$10, 10 bus. \$90.

#### FORCING BEANS

**MASTERPIECE.** 5 lbs. \$1.85, 15 lbs. \$5, 60 lbs. (bus.) \$15.

**S. & W. CO.'S WONDER FORCING.** 5 lbs. \$1.50, 15 lbs. \$3.75, 60 lbs. (bus.) \$13.

**THE PRINCE.** A new forcer. The pods frequently measure 11 to 12 inches in length and are without strings, meaty, and of fine flavor. Quantity limited. Lb. \$1.

**MAGPIE.** 5 lbs. \$2, 15 lbs. \$5, 60 lbs. (bus.) \$16, 10 bus. \$150.

## BEANS, POLE, GREEN AND WAX-PODDED

Allow 1 pound for 200 hills; 30 pounds per acre

**OLD HOMESTEAD** (Green Kentucky Wonder). An improved sort of this well-known Bean. The pods are slightly stringy and of a silvery green color, hanging in large clusters from the top to the bottom of the vines. 5 lbs. \$1.35, 15 lbs. \$3.50, 60 lbs. (bus.) \$10, 10 bus. \$90.

**LAZY WIFE** (Green-pod). 5 lbs. \$1.60, 15 lbs. \$4, 60 lbs. (bus.) \$14, 10 bus. \$130.

**SCARLET RUNNER** (Green-pod). 5 lbs. \$1.50, 15 lbs. \$3.65, 60 lbs. (bus.) \$12, 10 bus. \$110.

**YARD-LONG ASPARAGUS** (Green-pod). Lb. 75 cts.

**GOLDEN CLUSTER WAX.** 5 lbs. \$1.75, 15 lbs. \$4.50, 60 lbs. (bus.) \$14, 10 bus. \$130.

## BEANS, LIMA, POLE

**S. & W. CO.'S GREEN-SEEDED.** The vine is strong, of vigorous growth, producing many fine pods which are closely filled with large Beans. These are broad seeded, and their green tint is a distinctive feature, indicating the fine qualities which it possesses. 5 lbs. \$1.50, 15 lbs. \$3.75, 60 lbs. (bus.) \$13, 10 bus. \$120.

**FORD'S MAMMOTH.** 5 lbs. \$1.35, 15 lbs. \$3.50, 60 lbs. (bus.) \$10, 10 bus. \$90.

**EARLY LEVIATHAN.** 5 lbs. \$1.35, 15 lbs. \$3.50, 60 lbs. (bus.) \$11, 10 bus. \$100.

**CHALLENGER or POTATO.** 5 lbs. \$1.50, 15 lbs. \$3.65, 60 lbs. (bus.) \$12, 10 bus. \$110.

**KING OF GARDEN.** 5 lbs. \$1.35, 15 lbs. \$3.50, 60 lbs. (bus.) \$10, 10 bus. \$90.

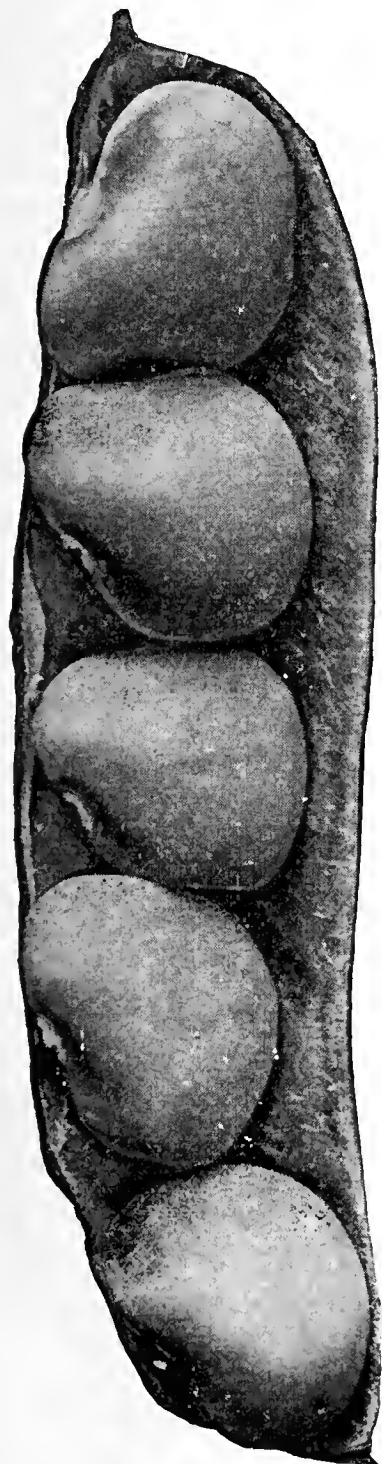
## BEANS, LIMA, BUSH

**FORDHOOK.** A dwarf form of the popular Challenger or Potato Lima, and earlier. Both pods and Beans are large, the pods measuring 4 to 5 inches, and frequently contain four good Beans of the finest quality. 5 lbs. \$1.50, 15 lbs. \$3.65, 60 lbs. (bus.) \$12, 10 bus. \$110.

**NEW EARLY GIANT.** A quick-growing Bean; the short period in which it matures enables it to be grown for succession, sowings being made from May 15 to July 10 in the neighborhood of New York. Very prolific and of high quality. 5 lbs. \$1.50, 15 lbs. \$3.75, 60 lbs. (bus.) \$13, 10 bus. \$120.

**NEW IMPROVED BUSH.** Plant large, very productive. Pods usually contain four large, thick Beans. 5 lbs. \$1.35, 15 lbs. \$3.50, 60 lbs. (bus.) \$11, 10 bus. \$100.

**HENDERSON'S BUSH LIMA.** 5 lbs. \$1.35, 15 lbs. \$3.50, 60 lbs. (bus.) \$10, 10 bus. \$90.



FORDHOOK BUSH LIMA

## BEANS FOR DRY SHELLING

**PEA or NAVY.** 5 lbs. \$1, 15 lbs. \$2.50, 60 lbs. (bus.) \$8, 10 bus. \$70.

**BOSTON MARROW.** 5 lbs. \$1, 15 lbs. \$2.50, 60 lbs. (bus.) \$8, 10 bus. \$70.

**RED KIDNEY.** 5 lbs. \$1, 15 lbs. \$2.50, 60 lbs. (bus.) \$8, 10 bus. \$70.

## BROAD BEANS

**ENGLISH, WINDSOR or FAVA.** 5 lbs. \$1.75, 15 lbs. \$4.50, 60 lbs. (bus.) \$16.

## ANISE

ANIS Anis Aniso

Used for flavoring. Oz. 25 cts., 1/4lb. 65 cts., lb. \$1.75.

## ARTICHOKE, GLOBE or FRENCH

ARTICHAUT Artichoke Articiocca

One ounce produces 500 plants; allow 1/2 pound per acre

**LARGE GREEN GLOBE.** Pkt. 20 cts., 1/2oz. 35 cts., oz. 50 cts.

## ARTICHOKE, JERUSALEM

TOPINAMBOUR Erdapfel Tartufoli

**TUBERS.** Qt. 30 cts., pk. \$1.75.

## BALM

MELISSE CITRONELLE Citronen Meleje Mellisa  
Oz. 65 cts., 1/4lb. \$1.75, lb. \$5.

## BASIL

BASILIC GRAND Basilikum Basilico

**LARGE GREEN.** Oz. 25 cts., 1/4lb. 65 cts., lb. \$1.75.

**SMALL LEAVED.** Oz. 25 cts., 1/4lb. 65 cts., lb. \$1.75.

## ASPARAGUS ROOTS

ASPERGE Spargel Sparagio

Allow 5,000 to 7,000 per acre

**PEDIGREED MARY WASHINGTON.** Originally developed by the U. S. Department of Agriculture, further selected and improved. It is rust-resistant, particularly vigorous, and of wonderful quality. The shoots are large, dark green with a heavy purple over-tone, and the tight, firm tips do not begin to open until well out of the ground. \$3 per 100, \$27.50 per 1,000.

## ASPARAGUS SEED

Allow 1 ounce for 50 feet of drill; 4 pounds per acre

**Pedigreed Mary Washington.** Oz. 25 cts., 1/4lb. 55 cts., lb. \$1.50.

**Conover's Colossal.** Oz. 20 cts., 1/4lb. 45 cts., lb. \$1.25.

**Palmetto.** Oz. 20 cts., 1/4lb. 45 cts., lb. \$1.25.

## BORAGE

BOURRACHE OFFICINALE Borretsch Boragine

Oz. 20 cts., 1/4lb. 55 cts., lb. \$1.50.

## BRUSSELS SPROUTS

CHOU DE BRUXELLES Brüsseler Sprossentohl  
Cavolo a germoglio

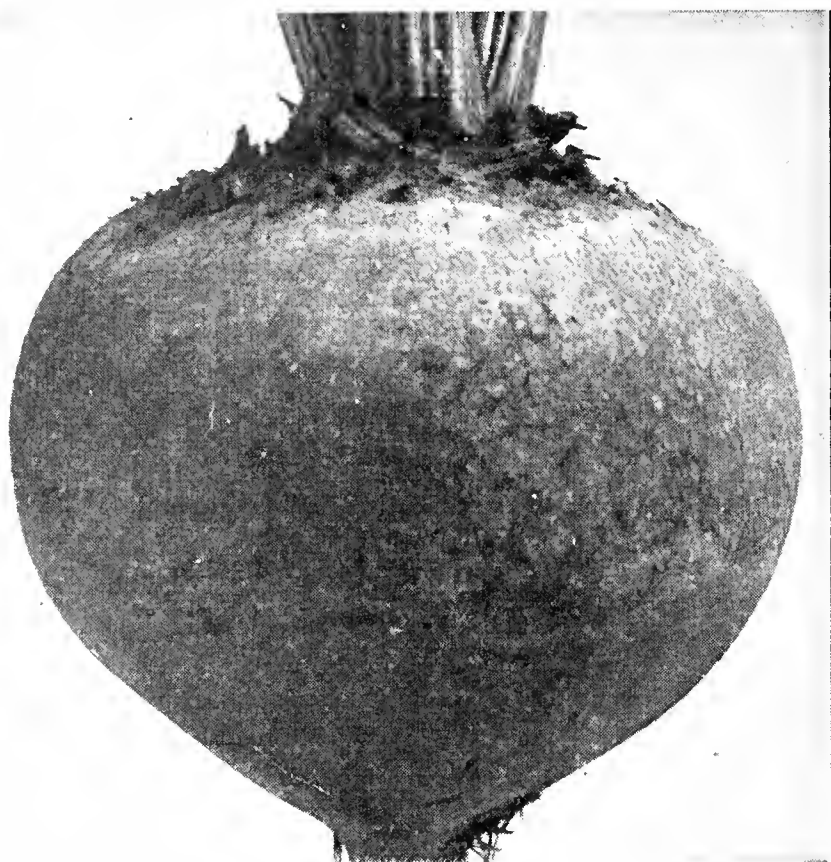
One ounce produces 3,000 plants; allow 1/4 pound per acre

**S. & W. CO.'S FAVORITE.** Long Island strain. A sure header. Oz. 65 cts., 1/4lb. \$1.75, lb. \$5.

## BURNET

PIMPERNELLE PETITE Pimpernelle Pimpinella  
Oz. 20 cts., 1/4lb. 45 cts., lb. \$1.25.





DETROIT DARK RED BEET

## BEETS

BETTERAVE Salat-Nübe *Barbabetola*  
Allow 1 ounce for 100 feet of drill; 6 pounds per acre

### ROUND VARIETIES

**DETROIT DARK RED.** The round dark red globe roots are uniformly smooth. The flesh of the very young Beets is almost black-red, turning to dark crimson with dark purple zones as the Beets grow larger. When cooked, the Beets are of an appetizing dark red and very sweet. Bunches splendidly and keeps well when stored for winter. Oz. 20 cts.,  $\frac{1}{4}$ lb. 45 cts., lb. \$1.10, 10 lbs. \$10, 100 lbs. \$90.

**DETROIT DARK RED, EXHIBITION STRAIN.** This is specially reselected for depth of color, uniformity of shape, and general refinement. It is developed particularly to meet the requirements of the exhibitor and market-gardener. Oz. 20 cts.,  $\frac{1}{4}$ lb. 45 cts., lb. \$1.25, 10 lbs. \$11.50, 100 lbs. \$105.

**SAWCO WONDER.** An improved Early Wonder Beet which was given a gold medal rating by the All-America Selection Committee last year. Has all the fine qualities of its type, but has, in addition, a fine darker colored flesh, exceptionally tender and sweet. Oz. 20 cts.,  $\frac{1}{4}$ lb. 50 cts., lb. \$1.35, 10 lbs. \$12.50, 100 lbs. \$115.

**EARLY WONDER.** May be sown early, and matures very rapidly. So uniform in growth that the crop can be lifted practically at one time. The root is nearly globular in shape, slightly flattened. The leaves are of medium size, and the color of the flesh is deep blood-red. Oz. 20 cts.,  $\frac{1}{4}$ lb. 45 cts., lb. \$1.15, 10 lbs. \$10.50, 100 lbs. \$95.

**CROSBY'S ORIGINAL EGYPTIAN.** The smooth, dark red roots are topped with light green foliage, which is prominently speckled with dark red. The flesh is carmine, handsomely marked with white zones, very tender and of uniformly sweet quality. Oz. 15 cts.,  $\frac{1}{4}$ lb. 40 cts., lb. \$1, 10 lbs. \$9.

**GOOD FOR ALL.** (New.) See page 26.

### OTHER GOOD VARIETIES

**S. & W. CO.'S WINTER KEEPER.** This new Beet is almost globe-shaped, tapering somewhat toward the roots. The flesh is dark red, sweet, and tender at all stages of growth, regardless of size. The tops are green—all the color remains in the Beet. Store it in a cellar or pit until spring, and it will cook more tender and sweet than ordinary varieties will when taken from the garden. Oz. 35 cts.,  $\frac{1}{4}$ lb. 90 cts., lb. \$2.50, 10 lbs. \$23.

### OTHER GOOD VARIETIES, continued

**CROSBY'S EGYPTIAN.** Oz. 15 cts.,  $\frac{1}{4}$ lb. 35 cts., lb. 90 cts., 10 lbs. \$8.50, 100 lbs. \$80.

**EXTRA-EARLY FLAT EGYPTIAN.** Oz. 15 cts.,  $\frac{1}{4}$ lb. 40 cts., lb. \$1, 10 lbs. \$9.50, 100 lbs. \$90.

**ECLIPSE.** Oz. 15 cts.,  $\frac{1}{4}$ lb. 35 cts., lb. 90 cts., 10 lbs. \$8.50.

**DEWING'S BLOOD TURNIP.** Oz. 15 cts.,  $\frac{1}{4}$ lb. 40 cts., lb. \$1, 10 lbs. \$9.50.

**EDMAND'S BLOOD TURNIP.** Oz. 15 cts.,  $\frac{1}{4}$ lb. 40 cts., lb. \$1, 10 lbs. \$9.50.

**CRIMSON GLOBE.** Oz. 15c.,  $\frac{1}{4}$ lb. 40c., lb. \$1, 10 lbs. \$9.50.

### HALF-LONG AND LONG VARIETIES

**HALF-LONG BLOOD.** An entirely distinct variety. The roots are symmetrical, somewhat pear-shaped, smooth, and handsome; flesh a rich dark red, very sweet, never becoming woody. Oz. 15 cts.,  $\frac{1}{4}$ lb. 40 cts., lb. \$1, 10 lbs. \$9.50.

**LONG DARK BLOOD.** (Out of ground.) A late variety, the root of which is over a foot long. Five inches or more of this grows out of the ground, and the harvesting of the Beet is therefore not attended with much difficulty. The flesh is deep red in color, sweet, and of high quality; it keeps in fine condition through the winter, and its size and shape obviously make it the most economical sort where space is limited. Oz. 15 cts.,  $\frac{1}{4}$ lb. 40 cts., lb. \$1, 10 lbs. \$9, 100 lbs. \$80.

### SUGAR BEET

**KLEIN WANZLEBEN.** Oz. 10 cts.,  $\frac{1}{4}$ lb. 20 cts., lb. 60 cts., 10 lbs. \$5.75.

### MANGEL-WURZEL

Allow 6 to 8 pounds per acre

**MAMMOTH LONG RED.** The roots are of enormous size, very regular and clean. The flesh is bright red and the roots frequently exceed 2 feet in length. Oz. 10 cts.,  $\frac{1}{4}$ lb. 25 cts., lb. 75 cts., 10 lbs. \$7.25.

**PEDIGREED IDEAL.** Over forty years of patient breeding have increased the sugar and dry matter by 50 per cent in this variety. Cylindrical in shape; yellow in color. Oz. 15 cts.,  $\frac{1}{4}$ lb. 40 cts., lb. \$1.10, 10 lbs. \$10.50.

**BARRE'S SLUDSTRUP.** Lb. 75 cts., 10 lbs. \$7.25.

**CHAMPION YELLOW GLOBE.** Lb. 75 cts., 10 lbs. \$7.25.

**GOLDEN TANKARD.** Lb. 75 cts., 10 lbs. \$7.25.

**HALF-SUGAR ROSE.** Lb. 75 cts., 10 lbs. \$7.25.

**MAMMOTH LONG GOLDEN.** Lb. 75 cts., 10 lbs. \$7.25.

## BROCCOLI

CHOU BROCOLI Broccoli *Cavol broccolo*

One ounce produces 3,000 plants; allow  $\frac{1}{4}$  pound per acre

**NEW YORK MARKET.** (True Italian Strain.) The sprouting Broccolis furnish delicious boiling greens to market during summer, autumn, and early winter. The very choice variety which we offer has green, tender shoots produced in great abundance after the first green head has been cut and marketed. Our strain produces a large, compact head, and even the heads produced on side shoots are larger than other stocks we have seen.  $\frac{1}{2}$ oz. 45 cts., oz. 80 cts.,  $\frac{1}{4}$ lb. \$2.20, lb. \$6.

**Include These Aids to Successful Gardening with Every Order**

**Semesan, Semesan Jr., and Semesan Bel**

Let us send you full information on these products and what each will accomplish in the way of increased yields.

# CABBAGE

CHOU CULTIVE Rohl, Kraut Cavolo

One ounce produces 3,000 plants; allow 1/2 pound per acre

## EARLY VARIETIES

**COPENHAGEN MARKET.** The best of all early Cabbages. Stands longer without bursting than other early sorts. The stem is short, the head round and solid. When ready for cutting, Copenhagen Market is the heaviest of the extra-early varieties, and if left until fully mature, frequently weighs 8 to 10 pounds. The leaves are small, compact and close to the head, so it will stand close planting. The inside is fine-grained, tender, pure white and compact. A leader. 1/2oz. 30 cts., oz. 55 cts., 1/4lb. \$1.50, lb. \$4.

**IMPROVED EARLY JERSEY WAKEFIELD.** Long considered the best early conical-type Cabbage which we have. The heads are hard and solid with just a few outside leaves, which are unusually thick, enabling them to stand cold weather when wintered in coldframe. 1/2oz. 20 cts., oz. 35 cts., 1/4lb. \$1, lb. \$3.

**GOLDEN ACRE.** Earliest round-headed Cabbage, splendid for early markets and shipping. Plants small and compact. Similar to Copenhagen Market, but several days earlier and heads smaller. 1/2oz. 30 cts., oz. 55 cts., 1/4lb. \$1.50, lb. \$4.

**CHARLESTON WAKEFIELD.** 1/2oz. 25 cts., oz. 45 cts., 1/4lb. \$1.30, lb. \$3.50.

**EARLY FLAT DUTCH.** 1/2oz. 20 cts., oz. 35 cts., 1/4lb. \$1, lb. \$3.

**FAMOUS EARLY CONICAL.** 1/2oz. 35 cts., oz. 65 cts., 1/4lb. \$1.75, lb. \$5.

## SECOND-EARLY VARIETIES

**SUCCESSION.** A popular market-gardeners' variety; matures several days later than Early Summer. Heads are flat and uniform, weighing 10 to 12 lbs. 1/2oz. 20 cts., oz. 35 cts., 1/4lb. \$1, lb. \$3.

**YELLOW-RESISTANT GLOBE.** Oz. 60 cts., 1/4lb. \$1.60, lb. \$4.50, 10 lbs. \$42.50.

**EARLY SUMMER.** 1/2oz. 30 cts., oz. 55 cts., 1/4lb. \$1.50, lb. \$4.

**GLORY OF ENKHUIZEN.** 1/2oz. 25 cts., oz. 45 cts., 1/4lb. \$1.30, lb. \$3.50.

## LATE OR WINTER VARIETIES

**DANISH DRUMHEAD.** Averages much larger in size than the Ballhead, about two weeks earlier; fine-grained, sweet-flavored, and the best winter Cabbage. 1/2oz. 30 cts., oz. 55 cts., 1/4lb. \$1.50, lb. \$4.

**LARGE LATE FLAT DUTCH.** Without exception, one of the best varieties in cultivation for winter use; produces immense heads of the finest quality; splendid keeper. 1/2oz. 20 cts., oz. 35 cts., 1/4lb. \$1, lb. \$3.

**DANISH BALLHEAD.** 1/2oz. 30c., oz. 55c., 1/4lb. \$1.50, lb. \$4.

## RED CABBAGE

**MAMMOTH ROCK RED** (Sprague Type). This is by far the best, largest, and surest-heading red Cabbage ever introduced. The head is large, round, very solid, and of a deep red. The best Cabbage on the market. 1/4oz. 40 cts., 1/2oz. 60 cts., oz. \$1, 1/4lb. \$2.75, lb. \$7.50.

**ROCK RED.** 1/2oz. 20 cts., oz. 35 cts., 1/4lb. \$1, lb. \$3.

**RED ZENITH.** 1/2oz. 45 cts., oz. 80 cts., 1/4lb. \$2.20, lb. \$6.

## SAVOY CABBAGE

**AMERICAN DRUMHEAD SAVOY.** None of the late-growing varieties can begin to equal in flavor this sort, nor excel it for market use. Heads large and solid; excellent keeper. 1/2oz. 20 cts., oz. 35 cts., 1/4lb. \$1, lb. \$3.

## SAVOY CABBAGE, continued

**AMERICAN DRUMHEAD SAVOY.** (Reselected stock.) This is a particularly fine strain of this Savoy. In producing it, the grower has aimed for extreme hardness and dense crimping. The color is gray-green. 1/2oz. 60 cts., oz. \$1, 1/4lb. \$2.75, lb. \$7.50.

**EARLY CONE SAVOY.** 1/2oz. 45c., oz. 80c., 1/4lb. \$2.20, lb. \$6.

## CELERY CABBAGE

**PE-TSAI.** Resembles Cos lettuce in appearance, but longer. 1/2oz. 20 cts., oz. 35 cts., 1/4lb. \$1, lb. \$3.

**WONG BOK.** Compact, short, and broad. 1/2oz. 20 cts., oz. 35 cts., 1/4lb. \$1, lb. \$3.

## CARAWAY

CARVI Feld-Rümmel Carvi

Oz. 20 cts., 1/4lb. 45 cts., lb. \$1.25.

## CARDOON

CARDON Kardone Cardo

**LARGE SPANISH.** Oz. 35 cts., 1/4lb. \$1, lb. \$3.

## CHERVIL

CERFEUIL Kerbel Cerfoglio

**DOUBLE or MOSS CURLED.** Chervil is a flavoring green which is used in dressing lettuce, and, while it is but little known, a single introduction will work up a considerable demand. By sowing it in the autumn in hotbeds, it can be cut during the whole winter if the sash is protected during severe weather. Oz. 20 cts., 1/4lb. 50 cts., lb. \$1.25.

## CHICORY

CHICOREE Cichorie Cicoria

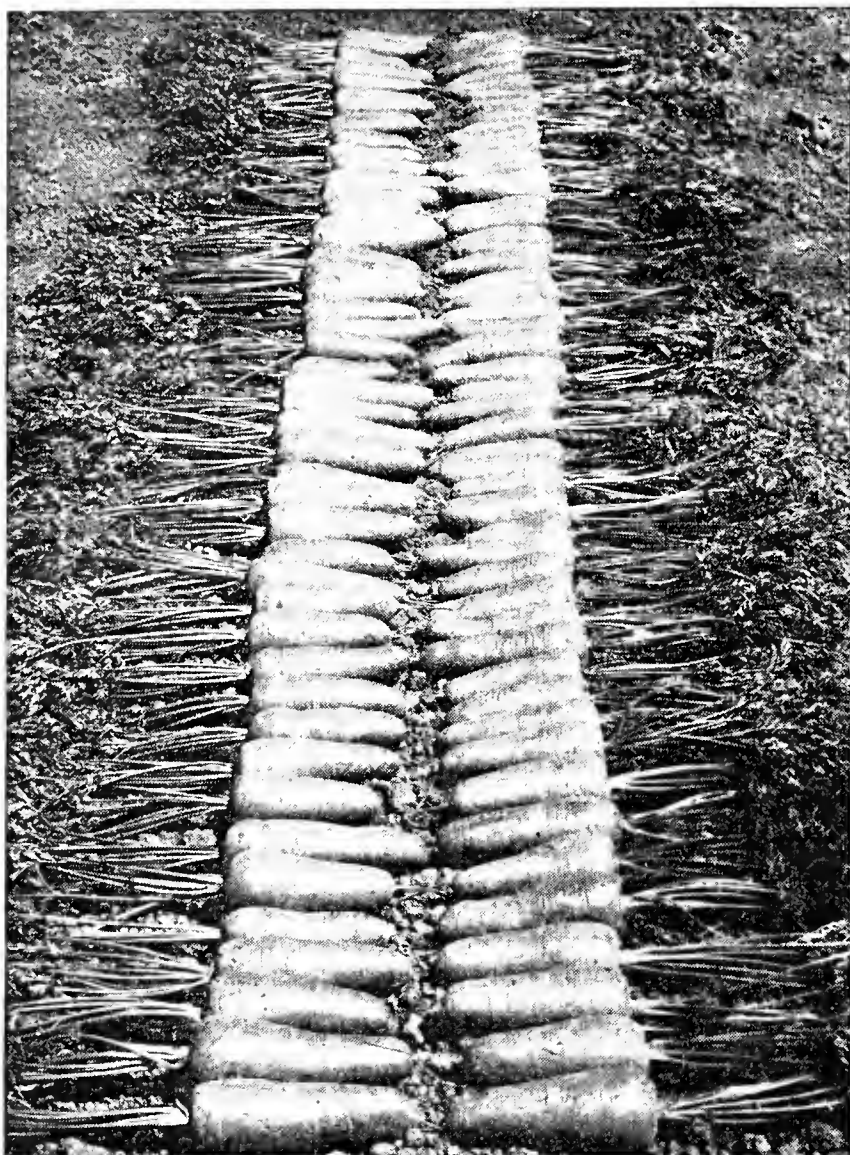
**WITLOOF or FRENCH ENDIVE.** Seed is sown in drills in the open ground in rows 12 to 18 inches apart, thinning out the plants when up about 2 inches above the ground. In the fall the roots, which resemble parsnips, are lifted, the top foliage cut off, as well as the bottom of the root to within 8 inches of the top. These are placed in sand in a cellar, upright, about 2 inches apart and forced, the growth somewhat resembling Cos lettuce. It is considered a splendid winter salad. Oz. 35 cts., 1/4lb. \$1, lb. \$3, 10 lbs. \$29.

**LARGE-ROOTED MAGDEBURG.** Grown by many for the young leaves, which are excellent for salad, although cultivated principally for the roots which are used as coffee adulterant. Oz. 20 cts., 1/4lb. 55 cts., lb. \$1.50, 10 lbs. \$13.50.



DANISH DRUMHEAD CABBAGE





RUBICORE CARROTS. See page 27

## CARROT

CAROTTE Gelbrübe Carota

Allow 1 ounce for 100 feet of drill; 5 pounds per acre

**SELECTED CHANTENAY.** One of the most popular half-long scarlet Carrots for the market-gardener. Its bright color and fine shape make it bunch uniformly fine and bring good prices. Sells equally well as an early basket sort. For early and main crop it is unexcelled, but we do not recommend it for winter storing. Averages  $5\frac{1}{2}$  to 6 inches in length, broad at the neck, narrowing gradually to a blunt end. Flesh rich orange-red, free from yellow core, tender, fine flavored, of excellent quality. Oz. 20 cts.,  $\frac{1}{4}$ lb. 40 cts., lb. \$1, 10 lbs. \$9.

**SELECTED DANVERS.** A handsome, cylindrical-shaped, stump-rooted Carrot of good size. It is of a rich, dark orange color, grows to large size, is smooth, and has little core. It is a first-class Carrot for all soils, yields a greater weight to the acre than any other variety, and is more easily harvested than the old long varieties. This selected stock we are now offering has been specially grown for market-gardeners and is sure to give satisfaction. Oz. 15c.,  $\frac{1}{4}$ lb. 35c., lb. 95c., 10 lbs. \$8.50.

**EARLY HALF-LONG SCARLET NANTES.** Specially selected French-grown seed. A perfect cylinder in shape, the root is smooth, bright red, and has no core or heart. It is excellent for forcing, and for fine quality and perfect shape can hardly be surpassed. Oz. 30 cts.,  $\frac{1}{4}$ lb. 65 cts., lb. \$1.75, 10 lbs. \$16.50.

**IMPERATOR.** Becoming very popular with shippers. See page 27. Oz. 20 cts.,  $\frac{1}{4}$ lb. 50 cts., lb. \$1.35, 10 lbs. \$12.50.

**RUBICORE.** An improvement on Chantenay. In addition to its general refinement, may be considered a "Coreless Chantenay." See page 27. Oz. 20 cts.,  $\frac{1}{4}$ lb. 50 cts., lb. \$1.35, 10 lbs. \$12.50.

**TENDERSWEET.** Oz. 30 cts.,  $\frac{1}{4}$ lb. 75 cts., lb. \$2, 10 lbs. \$19.

**EARLY SCARLET HORN.** Oz. 20 cts.,  $\frac{1}{4}$ lb. 45 cts., lb. \$1.10, 10 lbs. \$10.

**EXHIBITION CHANTENAY.** Oz. 20 cts.,  $\frac{1}{4}$ lb. 50 cts., lb. \$1.35, 10 lbs. \$12.50.

**EXHIBITION DANVERS.** Oz. 20 cts.,  $\frac{1}{4}$ lb. 55 cts., lb. \$1.50.

**OXHEART or GUERANDE.** Oz. 20 cts.,  $\frac{1}{4}$ lb. 40 cts., lb. \$1, 10 lbs. \$9.

**RUBICON.** Oz. 20 cts.,  $\frac{1}{4}$ lb. 50 cts., lb. \$1.35, 10 lbs. \$12.50.

**SELECTED LONG ORANGE IMPROVED.** Oz. 20 cts.,  $\frac{1}{4}$ lb. 40 cts., lb. \$1, 10 lbs. \$9.

**S. & W. CO.'S MELTING MARROW.** Oz. 35 cts.,  $\frac{1}{4}$ lb. 90 cts., lb. \$2.50, 10 lbs. \$24.

**S. & W. CO.'S NEW RED INTERMEDIATE.** Oz. 20 cts.,  $\frac{1}{4}$ lb. 50 cts., lb. \$1.35, 10 lbs. \$12.50.

## CARROTS FOR STOCK FEEDING

Allow 5 pounds per acre

**DANVERS HALF-LONG.** Oz. 15 cts.,  $\frac{1}{4}$ lb. 40 cts., lb. 90 cts., 10 lbs. \$8.

**LONG ORANGE.** Oz. 15 cts.,  $\frac{1}{4}$ lb. 40 cts., lb. 90 cts., 10 lbs. \$8.

**MAMMOTH WHITE BELGIAN.** Oz. 15 cts.,  $\frac{1}{4}$ lb. 40 cts., lb. 90 cts., 10 lbs. \$8.

## CAULIFLOWER

CHOU-FLEUR Blumenkohl Cavolfiore

One ounce produces 3,000 plants; allow  $\frac{1}{4}$  pound per acre

**S. & W. CO.'S BEST OF ALL.** The easiest grown and surest heading Cauliflower offered today. A refined Dwarf Erfurt producing solid, fine-grained, pure white heads.  $\frac{1}{4}$ oz. \$1,  $\frac{1}{2}$ oz. \$1.75, oz. \$3,  $\frac{1}{4}$ lb. \$10.

**SUPER-SNOWBALL.** True originator's stock, which will head 10 days earlier than Snowball. Heads more uniform than any other variety.  $\frac{1}{2}$ oz. \$1.65, oz. \$2.75,  $\frac{1}{4}$ lb. \$9, lb. \$32.

**EARLY SNOWBALL.** A sure-heading variety of superior quality.  $\frac{1}{2}$ oz. \$1.35, oz. \$2.25,  $\frac{1}{4}$ lb. \$7.50, lb. \$24.

**EXTRA-EARLY DWARF ERFURT.** An extra-early sort, of dwarf habit.  $\frac{1}{2}$ oz. \$1.25, oz. \$2,  $\frac{1}{4}$ lb. \$7, lb. \$22.

**DANISH DRY WEATHER.**  $\frac{1}{2}$ oz. \$1.35, oz. \$2.25,  $\frac{1}{4}$ lb. \$7.50, lb. \$24.

**AUTUMN GIANT.** Oz. 65 cts.,  $\frac{1}{4}$ lb. \$2, lb. \$6.



S. & W. CO.'S BEST OF ALL CAULIFLOWER



# CELERY

CELERI Sellerie Sedano  
One ounce produces 3,000 plants; allow  
1/4 pound per acre

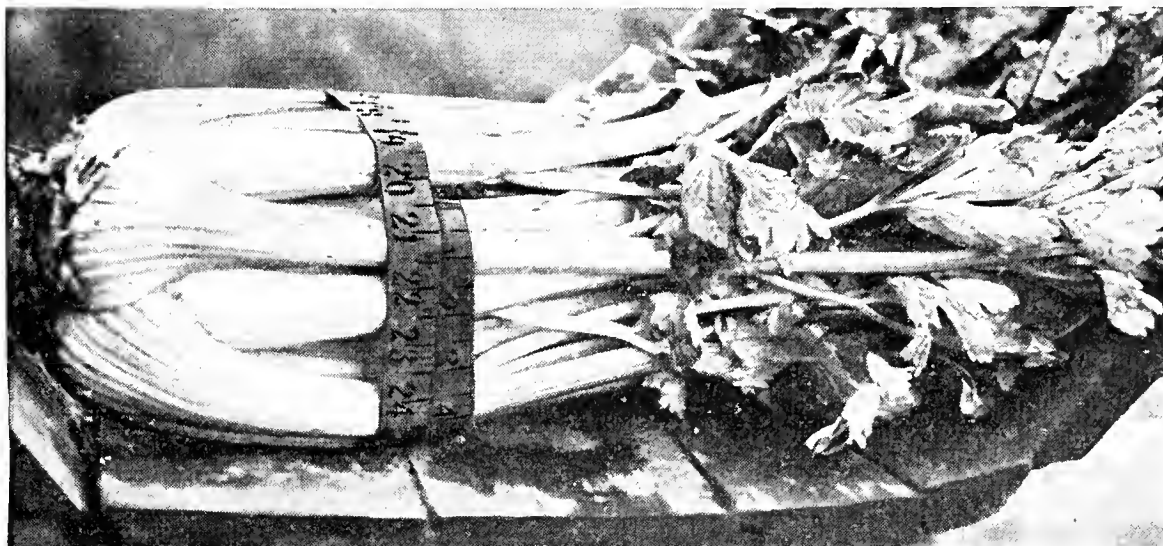
**S. & W. CO.'S GOLDEN PLUME.** A much-improved form of Golden Self-blanching, and the improvements are (a) superior eating quality, (b) wonderful golden color, (c) marked resistance to blight and rust, (d) earlier maturity, (e) superior keeping qualities, (f) increased size.

Raiser's original strain. Pkt. 25 cts., 1/4oz. \$1, 1/2oz. \$1.75, oz. \$3, 1/4lb. \$8, lb. \$25.

Home-grown seed of Golden Plume. Pkt. 15 cts., 1/2oz. \$1, oz. \$1.50, 1/4lb. \$4, lb. \$12.

**NEW EASY-BLANCHING** (Winter Queen Type), Originator's Stock. This type has been grown by one of the most successful market-gardeners, who is shipping the finest Celery, both for medium early and during winter. Seed has been selected over a period of years, and it is the best Celery that we know of in appearance, excellence, and keeping quality, hence the high price in comparison with the prices charged by other houses selling it under the same name. Pkt. 25 cts., 1/4oz. 60 cts., 1/2oz. \$1, oz. \$1.75, 1/4lb. \$6, lb. \$20.

**PARIS GOLDEN SELF-BLANCHING.** (French-grown seed.) 1/2oz. 55 cts., oz. \$1, 1/4lb. \$3.50, lb. \$12.



S. & W. CO.'S GOLDEN PLUME CELERY

**S. & W. CO.'S EARLIGREEN.** The finest, earliest green Celery. See page 27. Pkt. 25 cts., 1/4oz. \$1.25, 1/2oz. \$1.75, oz. \$3.

**BOKAY.** A green Celery. Pkt. 25 cts., 1/4oz. 75 cts., 1/2oz. \$1.35, oz. \$2.50.

**IMPROVED WHITE PLUME.** Oz. 45 cts., 1/4lb. \$1.30, lb. \$3.50.

**GIANT PASCAL.** Oz. 45 cts., 1/4lb. \$1.30, lb. \$3.50.

**WINTER QUEEN.** Oz. 45 cts., 1/4lb. \$1.30, lb. \$3.50.

**CUTTING or SOUP CELERY.** Oz. 20c., 1/4lb. 55c., lb. \$1.50.

**CELERY SEED FOR FLAVORING.** Oz. 10c., 1/4lb. 20c., lb. 50c.

## CELERIAC (Turnip-rooted Celery)

Allow 1 ounce for 150 feet of drill; 3 pounds per acre

**LARGE NEW YORK IMPROVED.** (Special.) A specially developed stock from which we have made a careful selection. Oz. 45 cts., 1/4lb. \$1.30, lb. \$3.

# CUCUMBER

CONCOMBRE Gûrte Centriulo

Allow 1 ounce for 50 hills; 2 pounds per acre

**IMPROVED EARLY WHITE SPINE.** The fruits are nearly cylindrical in form, slightly pointed at the ends, perfectly smooth and of deep, rich coloring marked with distinct white lines at the blossom end. Will retain its color longer after pickling than most varieties, and is splendid as a table Cucumber. Oz. 20 cts., 1/4lb. 45 cts., lb. \$1.25, 10 lbs. \$11.50.

**NEW DAVIS PERFECT.** In color, a dark, glossy green; shape slim and symmetrical, with an average length of 10 to 12 inches. Quality fine, as the seeds are very soft when fit for table use. Oz. 20 cts., 1/4lb. 50 cts., lb. \$1.35, 10 lbs. \$12.50.

**EXTRA-LONG GREEN.** A well-known standard variety about 1 foot in length, of most excellent quality, and when young makes the best of pickles. When ripe it is the best of any for sweet pickles. Oz. 20 cts., 1/4lb. 55 cts., lb. \$1.50, 10 lbs. \$14.

**LONGFELLOW.** An excellent, long, slender, dark green, white-spine variety, averaging 12 to 14 inches in length. A good "straight-pack" shipping variety. Also used for forcing. Oz. 30 cts., 1/4lb. 80 cts., lb. \$2.25, 10 lbs. \$21.50.

**EARLY FORTUNE.** The best long-distance shipping Cucumber as it holds its intense dark green color very well. Oz. 20 cts., 1/4lb. 45 cts., lb. \$1.25, 10 lbs. \$11.50.

**COOL AND CRISP.** Oz. 20 cts., 1/4lb. 45 cts., lb. \$1.25, 10 lbs. \$11.50.

**EARLY GREEN PROLIFIC.** Oz. 20 cts., 1/4lb. 55 cts., lb. \$1.50.

**CHICAGO PICKLING.** Oz. 20 cts., 1/4lb. 55 cts., lb. \$1.50.

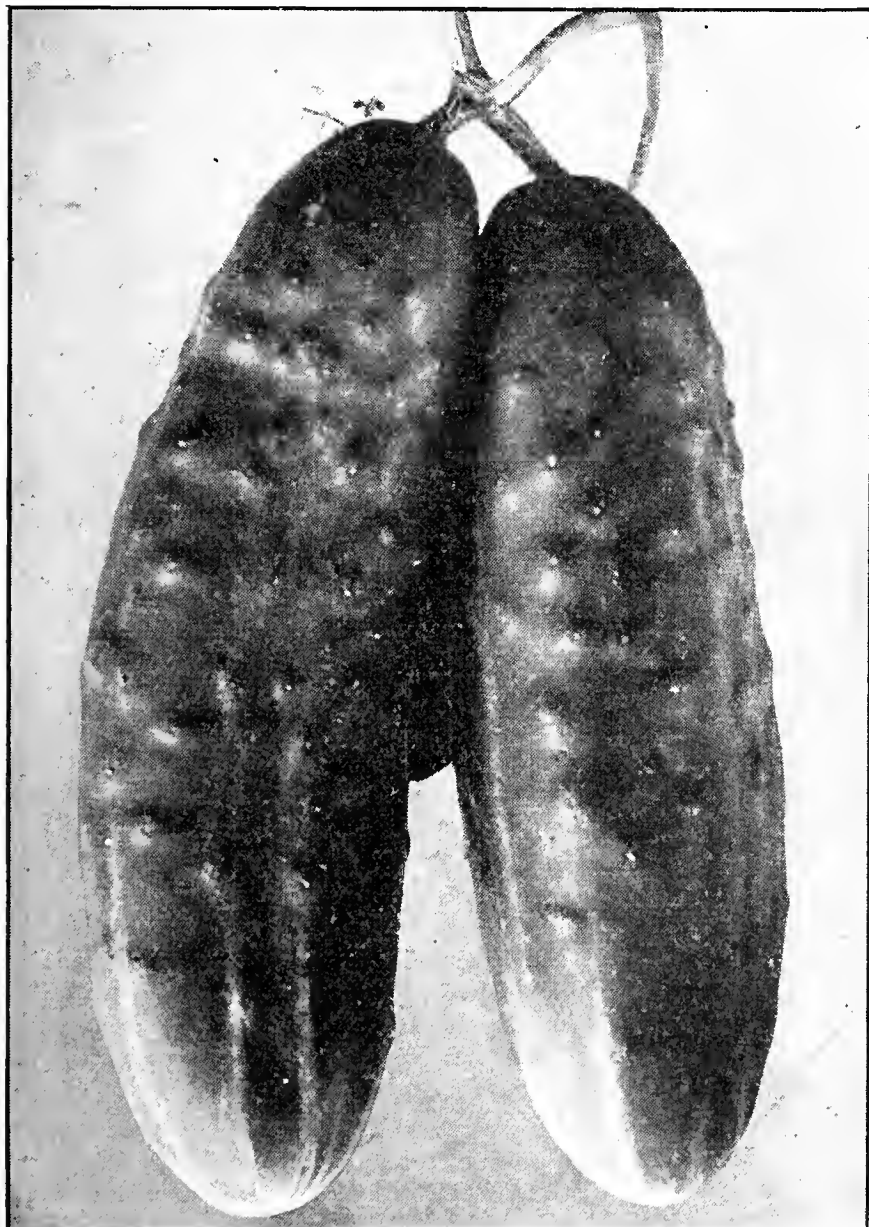
**JAPANESE CLIMBING.** Oz. 20 cts., 1/4lb. 45 cts., lb. \$1.25.

**NEW KLONDYKE.** Oz. 20 cts., 1/4lb. 45 cts., lb. \$1.25.

## FORCING CUCUMBER

**S. & W. CO.'S IMPROVED TELEGRAPH.** Pkt. 25 cts., 1/8oz. \$2.75, 1/4oz. \$5.

**FORCING WHITE SPINE.** Pkt. 25 cts., 1/4oz. \$2.50.



IMPROVED EARLY WHITE SPINE CUCUMBERS

## CORN

MAIS Mais Mais

Allow 1 pound for 200 feet of drill or for 250 hills; 15 pounds per acre

### EARLY VARIETIES

**GOLDEN BANTAM.** Perhaps the sweetest Corn grown; the standard for quality by which others are judged. Plant attains a height of only 3 to 4 feet, usually bearing two or more ears to the stalk. The ears are compactly filled with kernels which when ready for the table are cream-yellow. Golden Bantam is one of the hardiest varieties of Corn grown; it can be planted with safety earlier than others. 5 lbs. \$1.30, 15 lbs. \$3.25, 45 lbs. (bus.) \$9, 100 lbs. \$18.

**GOLDEN CROSS BANTAM.** The best of the hybrid Corns. A heavy yielder. Use only seed that has been newly crossed each year. Lb. 50 cts., 5 lbs. \$2, 45 lbs. (bus.) \$16.

**HOWLING MOB.** Is ready for use only 3 to 5 days later than the extra-early Cory when both are planted at the same time, but the ears are much larger in size, while the grains are much whiter and sweeter. An early variety of large size. 5 lbs. \$1.30, 15 lbs. \$3.25, 45 lbs. (bus.) \$9, 100 lbs. \$18.

**NEW WONDER BANTAM.** A successful cross between Early Wonder and Golden Bantam, possessing all the good qualities of Golden Bantam—its earliness, flavor, and color—but being more vigorous, more productive, and yielding larger ears. Wonder Bantam grows from 5 to 6 feet in height, bearing ears, high up on the stalk, which measure 8 to 10 inches in length. The ears are filled with 8 rows of rich, golden, sugar-sweet kernels. Wonder Bantam appeals alike to the critical market-grower, the home-gardener, and the canner. 5 lbs. \$1.50, 15 lbs. \$4, 45 lbs. (bus.) \$11, 100 lbs. \$22.

**SPANISH GOLD.** A new, very early yellow Corn, with ears 6 to 7 inches long, well filled with 10 or 12 rows of bright yellow, sweet, tender kernels. Ideal variety for local markets. 5 lbs. \$1.50, 15 lbs. \$4, 45 lbs. (bus.) \$11, 100 lbs. \$22.

**CROSBY'S EARLY.** 5 lbs. \$1.75, 15 lbs. \$4.50, 45 lbs. (bus.) \$12, 100 lbs. \$25.

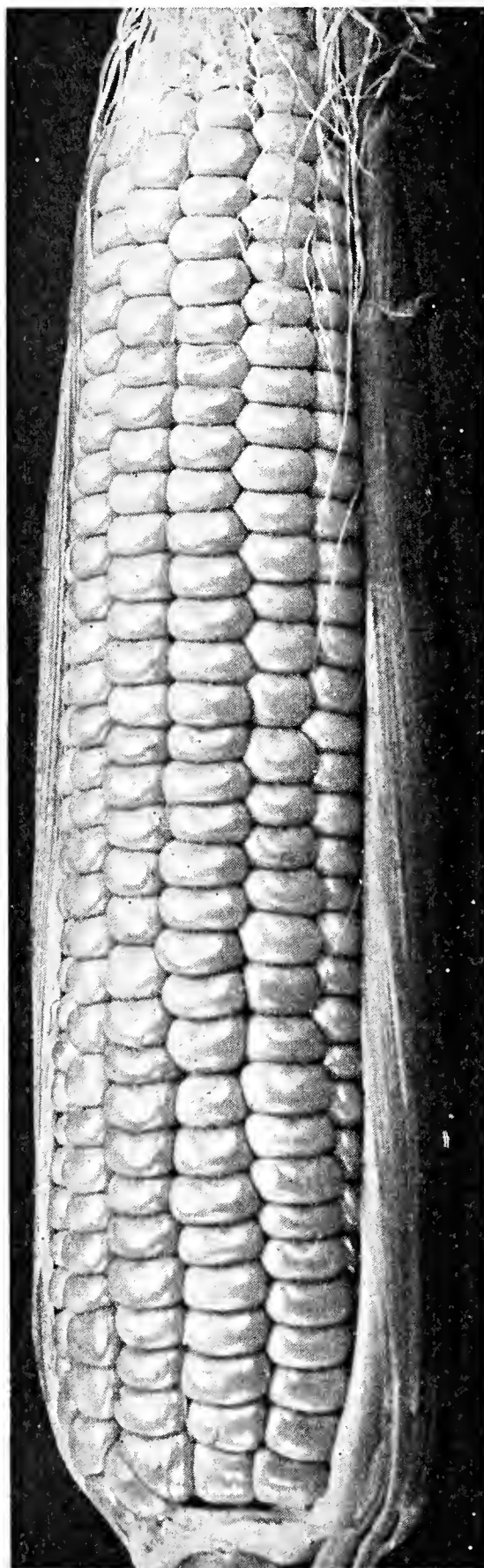
**EARLY MAYFLOWER.** 5 lbs. \$1.75, 15 lbs. \$4.50, 45 lbs. (bus.) \$12, 100 lbs. \$25.

**GOLDEN COLONEL.** (New.) Lb. \$1, 2 lbs. \$1.80, 5 lbs. \$4.25.

**METROPOLITAN.** 5 lbs. \$1.30, 15 lbs. \$3.25, 45 lbs. (bus.) \$9, 100 lbs. \$18.

**WHITE-COB CORY.** 5 lbs. \$1.30, 15 lbs. \$3.25, 45 lbs. (bus.) \$9, 100 lbs. \$18.

**WHIPPLE'S YELLOW.** 5 lbs. \$1.45, 15 lbs. \$3.75, 45 lbs. (bus.) \$10, 100 lbs. \$20.



ACTUAL SIZE

### Golden Wedding Corn

For sweetness and general refinement of flavor, we consider it superior to Golden Bantam. This variety is being served in season in many leading New York hotels. Trifle larger than Golden Bantam, having twelve rows of delicious golden kernels. A fine early variety that will bring a good price on the market. 5 lbs. \$1.50, 15 lbs. \$4, 45 lbs. (bus.) \$11, 100 lbs. \$22.

## MEDIUM AND LATE CORN

**COUNTRY GENTLEMAN.** A large, late variety; the deep kernels are set very irregularly on the cob. Quite the best late Corn; very sweet. 5 lbs. \$1.45, 15 lbs. \$3.75, 45 lbs. (bus.) \$10, 100 lbs. \$20.

**STOWELL'S EVERGREEN.** The ears are of large size, grains deep, exceptionally tender and sugary, and has the advantage of remaining longer in the green state than any other. Our stock has been carefully grown and selected to avoid the tendency to a shorter grain and deterioration in the evergreen character of this best of all medium sorts. 5 lbs. \$1.45, 15 lbs. \$3.75, 45 lbs. (bus.) \$10, 100 lbs. \$20.

**LONG ISLAND BEAUTY.** A favorite among New York market-growers. 5 lbs. \$1.45, 15 lbs. \$3.75, 45 lbs. (bus.) \$10, 100 lbs. \$20.

**LATE MAMMOTH.** 5 lbs. \$1.45, 15 lbs. \$3.75, 45 lbs. (bus.) \$10, 100 lbs. \$20.

**BLACK MEXICAN.** 5 lbs. \$1.45, 15 lbs. \$3.75, 45 lbs. (bus.) \$10, 100 lbs. \$20.

### FIELD CORN

**NEW GOLDEN EUREKA DENT.** (Improved Leaming.)

**LANCASTER SURE-CROP.**

**JUMBO SILAGE.**

**LUCE'S FAVORITE.**

**IMPROVED EARLY HORSETOOTH.**

**EVERGREEN FODDER.**

**LONGFELLOW FLINT.**

**SOUTHERN HYBRID SWEEPSTAKES.**

Prices on application

### COLLARDS

One ounce produces 3,000 plants; allow 1/2 pound per acre

**GEORGIA.** Oz. 15c., 1/4lb. 30c., lb. 75c.

### CORN SALAD

Allow 3 ounces for 100 feet of drill  
Oz. 20 cts., 1/4lb. 45 cts., lb. \$1.25.

### CRESS

**CURLED or PEPPERGRASS.** Oz. 10 cts., 1/4lb. 25 cts., lb. 65 cts.

**TRUE WATER.** Oz. 65 cts., 1/4lb. \$1.75, lb. \$5.

### DANDELION

**COMMON.** Oz. 35 cts., 1/4lb. \$1, lb. \$3.

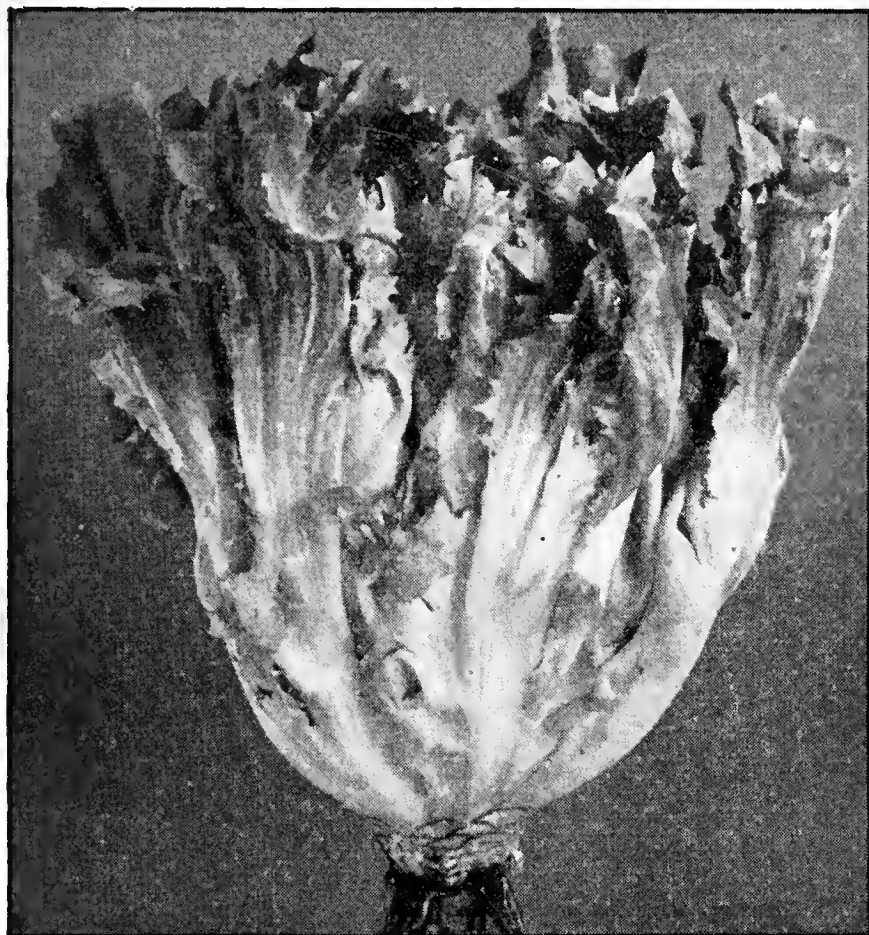
**IMPROVED THICK-LEAVED.** Oz. 65 cts., 1/4lb. \$1.75, lb. \$5.

**FRENCH GARDEN.** Oz. 35 cts., 1/4lb. \$1, lb. \$3.

### DILL

**MAMMOTH.** The aromatic seeds are used in pickles, preserves, and soups. Oz. 15 cts., 1/4lb. 30 cts., lb. 75 cts.





BROAD-LEAVED BATAVIAN ENDIVE (Escarolle)

## ENDIVE

CHICOREE      Endivien      *Indivia*

Allow 1 ounce for 150 feet of drill; 4 pounds per acre

**BROAD-LEAVED BATAVIAN (Escarolle).** The leaves are broad and thick, more or less twisted and waved, with round ends and are of a bright deep green with a nearly white midrib. The inner leaves form a fair head which blanches a creamy white. In its natural state Escarolle forms an excellent salad with an appetizing piquancy. It may be gathered fresh from the ground well into winter, thus furnishing salad at a season when it is most welcome. Frequently served as spinach, when its flavor and health-giving properties render it of high value. Oz. 20 cts., 1/4lb. 45 cts., lb. \$1.25, 10 lbs. \$11.50.

**FULL-HEARTED (Escarolle).** See page 27. Oz. 20 cts., 1/4lb. 50 cts., lb. \$1.35, 10 lbs. \$13.

**GREEN CURLED ROSE-RIBBED (Self-blanching).** Quicker to mature and more upright in growth than the ordinary type. Grown 6 inches apart, in good, rich soil, the plants quickly crowd one another to such an extent that the dense centers of the plants blanch themselves. The flavor is refined to a degree. Oz. 20 cts., 1/4lb. 55 cts., lb. \$1.50, 10 lbs. \$14.25.

**GREEN CURLED.** Oz. 20 cts., 1/4lb. 50 cts., lb. \$1.35, 10 lbs. \$13.

**WHITE CURLED.** Oz. 20c., 1/4lb. 55c., lb. \$1.50, 10 lbs. \$14.25.

## EGGPLANT

AUBERGINE      Eierpflanze      *Pertronciano*

One ounce produces 1,000 plants; allow 6 ounces per acre

**NEW YORK IMPROVED SPINELESS.** This variety is more widely grown than any other and is a favorite both for the market-garden and for family use. The fruits are large, round-oval, of a rich deep purple-black color and splendid quality. The stems and calyx are entirely free from spines. In spite of their large size, the fruits are produced continuously and freely; each strong, spreading, bushy plant may be expected to yield from six to ten splendid "eggs." We offer a markedly superior strain of this fine variety. Oz. 60 cts., 1/4lb. \$1.70, lb. \$4.50.

**JAPANESE.** Oz. 55 cts., 1/4lb. \$1.50, lb. \$4.

**BLACK BEAUTY.** Oz. 60 cts., 1/4lb. \$1.70, lb. \$4.50.

**LONG PURPLE.** Oz. 45 cts., 1/4lb. \$1.30, lb. \$3.50.

**FLORIDA HIGH-BUSH.** Oz. 60 cts., 1/4lb. \$1.70, lb. \$4.50.

## FENNEL

FENOUIL      Fenchel      *Finocchio*

**SICILIAN.** The largest and best of the type. The bulb is in section a thick oval, and not flat, as in the Florence Fennel. Oz. 30 cts., 1/4lb. 75 cts., lb. \$2.

**FLORENCE.** Oz. 30 cts., 1/4lb. 75 cts., lb. \$2.

## HORSE-RADISH ROOTS

Will produce good Horse-Radish, fit for use in one season's growth. Plant the root so that the top will be 2 inches under the ground. 20 cts. per doz., \$1.25 per 100.

## KALE, or BORECOLE

CHOUX VERTS      Blätterkohl      *Cavolo verde*

One ounce produces 3,000 plants; allow 1/4 pound per acre when transplanted; 4 pounds per acre may be sown in drills

**DWARF GREEN CURLED SCOTCH.** Very dwarf and spreading; one of the best. Oz. 20 cts., 1/4lb. 40 cts., lb. \$1.10.

**SIBERIAN.** Oz. 15 cts., 1/4lb. 40 cts., lb. \$1.

**DWARF BROWN.** Oz. 20 cts., 1/4lb. 45 cts., lb. \$1.25.

## KOHLRABI

CHOU-RAVE      Kohlrabi      *Cavolo rapa*

Allow 1 ounce for 150 feet of drill; 3 pounds per acre

**EARLY WHITE VIENNA SHORT-LEAF TYPE.** Handsome, very early variety, with very few, small leaves, seldom over 8 inches long; bulb of medium size and fine quality; large enough to be eaten in two months and a half from the time of sowing. Good for forcing. Oz. 35 cts., 1/4lb. 90 cts., lb. \$2.50, 10 lbs. \$23.50.

**MAMMOTH WHITE.** Long-leaved type. Oz. 25 cts., 1/4lb. 65 cts., lb. \$1.75, 10 lbs. \$16.50.

**EARLY PURPLE VIENNA.** Oz. 25 cts., 1/4lb. 65 cts., lb. \$1.75, 10 lbs. \$16.50.

## LAVENDER

Herb used for medicinal purposes. 1/2oz. 45 cts., oz. 80 cts., 1/4lb. \$2.20, lb. \$6.

## LEEK

POIREAU      Porree, oder Lauch      *Porro*

Allow 1 ounce for 100 feet of drill; 6 pounds per acre

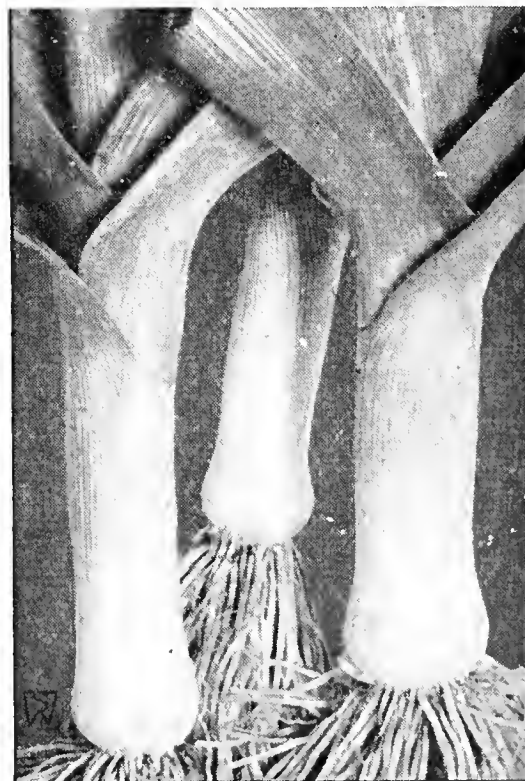
**MUSSELBURG.** This Leek will withstand our most severe winters, and for planting to carry over the winter for early spring cutting should be valuable to the market-gardener. Oz. 35 cts., 1/4lb. 90 cts., lb. \$2.50, 10 lbs. \$23.

**ELEPHANT.** A new, giant, extra-long and extra-thick Leek. Oz. 35 cts., 1/4lb. \$1, lb. \$3.

**AMERICAN FLAG.** A popular Leek, largely used for fall and early winter sales. It makes a quick, strong growth, about 10 inches long and 2 inches wide, and blanches very finely. Oz. 35 cts., 1/4lb. 90c., lb. \$2.50, 10 lbs. \$23.

**LARGE CARENTAN or THICK-LEAVED WINTER.** Oz. 35 cts., 1/4lb. 95 cts., lb. \$2.75, 10 lbs. \$25.

**S. & W. CO.'S EXHIBITION.** Oz. 40 cts., 1/4lb. \$1.15, lb. \$3.25.



S. & W. CO.'S AMERICAN FLAG LEEK



# LETTUCE

LAITUE      Salat      *Lattuga*

Allow 1 ounce for 150 feet of drill; 3 pounds per acre

**BIG BOSTON.** (White seed.) A splendid head Lettuce, perhaps the most generally and favorably known of the varieties mentioned here. Forced in frames to great extent in the spring and is also planted in August for late crop. Does not do well for midsummer use, but as a fall or early spring Lettuce is one of the best. Large heads; center crisp and of fine flavor. Oz. 20 cts.,  $\frac{1}{4}$ lb. 45 cts., lb. \$1.25, 10 lbs. \$12.

**BLACK-SEEDED BIG BOSTON.** By far the most heat-resisting sort of this type. The plants are of a uniformly darker shade of green, grow more compactly, and stand several days longer than other strains of Big Boston, before running to seed. Oz. 25 cts.,  $\frac{1}{4}$ lb. 65 cts., lb. \$1.75, 10 lbs. \$17.

**WHITE BOSTON.** (White seed.) Similar to our Unrivalled Summer. A green-leaved Big Boston, forming uniformly large heads, free from the red tinge. It is of excellent quality and may be grown under coldframes, or is good for late fall planting. Oz. 20 cts.,  $\frac{1}{4}$ lb. 60 cts., lb. \$1.60, 10 lbs. \$15.

**NEW YORK or WONDERFUL.** (White seed.) Possibly largest Lettuce in cultivation. It is quite distinct with its crisp, curly leaves and very dark color. This is the variety shipped into many markets under the name "Iceberg." A sure-heading variety for spring and late summer planting. Oz. 25 cts.,  $\frac{1}{4}$ lb. 65 cts., lb. \$1.75, 10 lbs. \$17.

**NEW YORK NO. 12.** A selection from New York, producing large heads; early. Found very desirable for eastern conditions. Oz. 30 cts.,  $\frac{1}{4}$ lb. 75 cts., lb. \$2, 10 lbs. \$19.

**SALAMANDER PERFECTED.** (Black seed.) For summer use there are few Lettuces better or more favorably known. The critical market-gardener will find few Lettuces to equal it for summer use, as it remains longer in head before running to seed than most sorts. The heads are good-sized, compact, tender, creamy white inside, outer leaves light green and of most excellent flavor. Oz. 20 cts.,  $\frac{1}{4}$ lb. 55 cts., lb. \$1.50, 10 lbs. \$14.

**UNRIVALED SUMMER.** (White seed.) Our stock similar to White Boston. Oz. 20 cts.,  $\frac{1}{4}$ lb. 60 cts., lb. \$1.60, 10 lbs. \$15.

**ALL SEASONS.** (Black seed.) Oz. 20 cts.,  $\frac{1}{4}$ lb. 55 cts., lb. \$1.50, 10 lbs. \$14.25.

**BLACK-SEEDED SIMPSON.** Early, loose-leaved type, with broad, frilled, crisp, light green leaves. Oz. 15 cts.,  $\frac{1}{4}$ lb. 40 cts., lb. \$1, 10 lbs. \$9.

**CALIFORNIA CREAM BUTTER.** Oz. 20 cts.,  $\frac{1}{4}$ lb. 55 cts., lb. \$1.50, 10 lbs. \$14.25.

**CRISP AS ICE.** (Black seed.) Oz. 35 cts.,  $\frac{1}{4}$ lb. 90 cts., lb. \$2.50, 10 lbs. \$23.

**EARLY CURLED SIMPSON.** (White seed.) Oz. 20 cts.,  $\frac{1}{4}$ lb. 45 cts., lb. \$1.25, 10 lbs. \$12.

**GOLDEN QUEEN.** (White seed.) Oz. 35 cts.,  $\frac{1}{4}$ lb. 90 cts., lb. \$2.50, 10 lbs. \$24.

**GRAND RAPIDS FORCING.** (Black seed.) Oz. 20 cts.,  $\frac{1}{4}$ lb. 55 cts., lb. \$1.50, 10 lbs. \$14.

**HANSON.** (White seed.) Oz. 20 cts.,  $\frac{1}{4}$ lb. 55 cts., lb. \$1.50, 10 lbs. \$14.

**HUBBARD MARKET.** Oz. 20 cts.,  $\frac{1}{4}$ lb. 45 cts., lb. \$1.25.

**ICEBERG** (California Simpson). (White seed.) Oz. 25 cts.,  $\frac{1}{4}$ lb. 65 cts., lb. \$1.75, 10 lbs. \$16.50.



Thousands of rows of vegetables and flowers are grown to maturity on the S. & W. Co.'s Trial-Grounds, and every variety sold by the Company is represented. Our view shows a portion of the Lettuce Trials

## LETTUCE, continued

**MAMMOTH BLACK-SEEDED BUTTER.** Oz. 20 cts.,  $\frac{1}{4}$ lb. 45 cts., lb. \$1.25, 10 lbs. \$12.

**MAY KING.** (White seed.) Oz. 20 cts.,  $\frac{1}{4}$ lb. 55 cts., lb. \$1.50, 10 lbs. \$14.

**MIGNONETTE.** (Black seed.) Oz. 35 cts.,  $\frac{1}{4}$ lb. 90 cts., lb. \$2.50, 10 lbs. \$24.

**TOM THUMB, S. & W. CO.'S.** (Black seed.) Oz. 35 cts.,  $\frac{1}{4}$ lb. \$1, lb. \$3, 10 lbs. \$27.50.

## COS or ROMAINE LETTUCE

(White Seed)

**TRIANON SELF-CLOSING COS.** A large, self-folding type with long, narrow, oval leaves. The oval head is tender and crisp. Trianon is several days earlier than other varieties. A special strain that has been found suitable by the New York growers. Oz. 30 cts.,  $\frac{1}{4}$ lb. 75 cts., lb. \$2, 10 lbs. \$19.

**PARIS WHITE COS or ROMAINE.** Oz. 20 cts.,  $\frac{1}{4}$ lb. 55 cts., lb. \$1.50, 10 lbs. \$14.

**S. & W. CO.'S DARK GREEN COS.** Oz. 25 cts.,  $\frac{1}{4}$ lb. 65 cts., lb. \$1.75, 10 lbs. \$16.

**S. & W. CO.'S GIANT WHITE COS.** Oz. 35 cts.,  $\frac{1}{4}$ lb. \$1, lb. \$2.75, 10 lbs. \$26.

## MARTYNIA

For Pickles. Oz. 55 cts.,  $\frac{1}{4}$ lb. \$1.50, lb. \$4.

## MARJORAM

MARJOLAINE A COQUILLE      Majoran      *Maggiorana*

**SWEET or ANNUAL.** Oz. 35 cts.,  $\frac{1}{4}$ lb. \$1, lb. \$3.

## MUSTARD

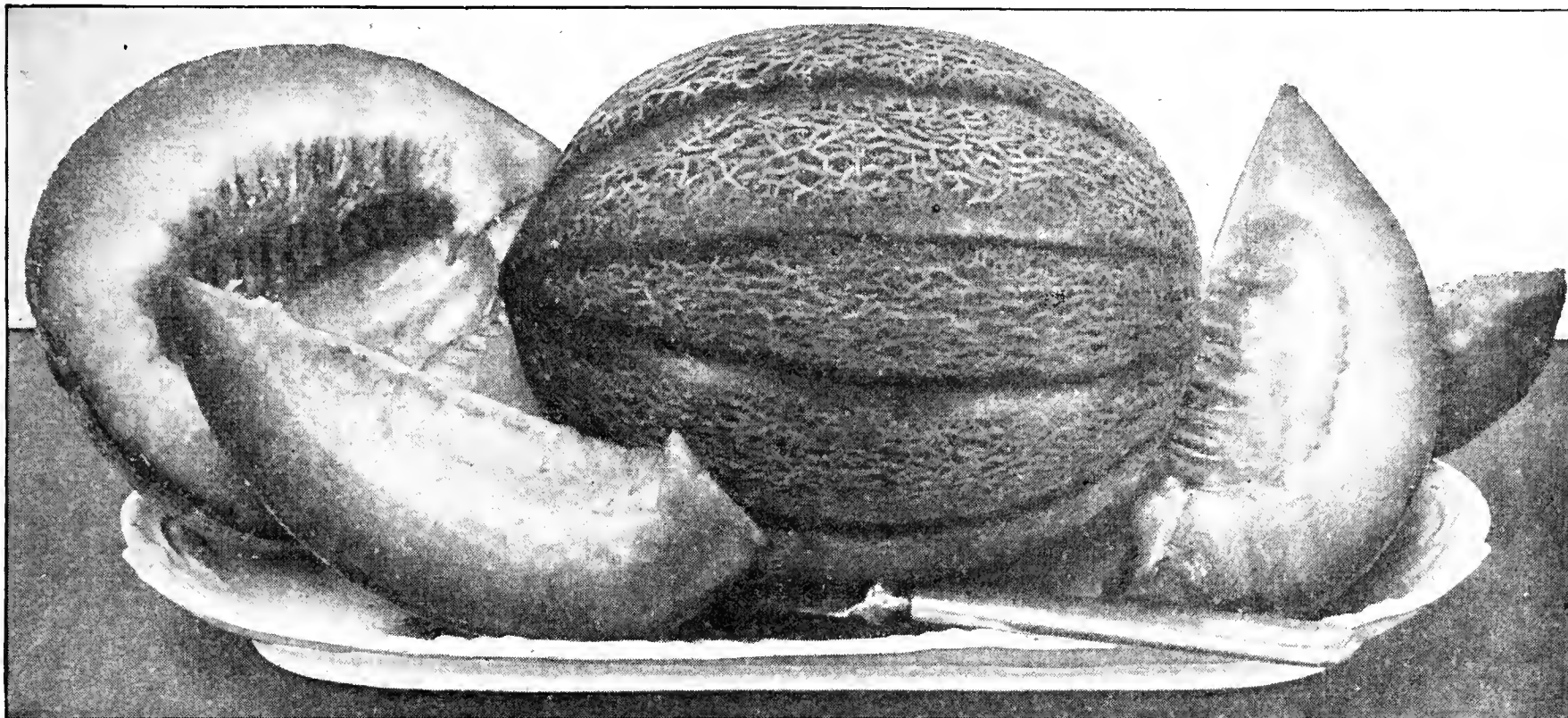
MOUTARDE      Senf      *Senapa*

**WHITE LONDON.** The best variety for salads; the seed is used also medicinally and as a mild seasoning for pickles. Oz. 10 cts.,  $\frac{1}{4}$ lb. 20 cts., lb. 50 cts., 10 lbs. \$4.75.

**FORDHOOK FANCY.**  $\frac{1}{4}$ lb. 35 cts., lb. 90 cts., 10 lbs. \$8.75.

**SOUTHERN CURLED.**  $\frac{1}{4}$ lb. 30 cts., lb. 75 cts., 10 lbs. \$7.

**MUSTARD SPINACH.** A new vegetable for boiled "greens." Healthful, and palatable to a marked degree; it has a pleasant Spinach flavor. Cutting may commence within five weeks of sowing seed. Oz. 15 cts.,  $\frac{1}{4}$ lb. 35 cts., lb. 85 cts., 10 lbs. \$8.



## MUSKMELON

MELON      Melone      Popone

Allow 1 ounce for 80 hills; 3 pounds per acre

**S. & W. CO.'S SELECTED STOCK, ROCKY FORD.** This famous variety is the finest early green-fleshed melon in cultivation. The fruits are remarkably uniform in size, weighing from 1¼ to 1½ pounds each. They are quite thick meated, with very thin rinds; skin light green, regularly ribbed and heavily netted, turning to a golden yellow as the melon ripens. Flesh light green in color, firm but melting, and of uniformly fine flavor. Oz. 20 cts., ¼lb. 50 cts., lb. \$1.35, 10 lbs. \$13.

**"10/25" SALMON TINT.** The Rocky Ford Muskmelon has been improved under the direction of Professor Blinn of the Colorado Experiment Station, and "10/25" is the best yet. The fruit is heavily and evenly netted, very uniform in size, rust-resisting and early; the flesh is a rich gold in the center, shading out to emerald-green near the rind. The flavor is highly aromatic and pleasing to a degree. Oz. 20 cts., ¼lb. 55 cts., lb. \$1.50, 10 lbs. \$14.25.

**HEARTS OF GOLD (Improved Hoodoo).** A splendid orange-fleshed variety, closely netted, good shipper of fine texture and delicious quality. Oz. 20 cts., ¼lb. 55 cts., lb. \$1.50, 10 lbs. \$14.

**BANANA.** Oz. 20 cts., ¼lb. 55 cts., lb. \$1.50, 10 lbs. \$14.25.

**BENDER'S SURPRISE.** A popular melon for growing in the East. It is an early variety, with melons of oval shape, coarsely netted. The deep orange flesh is very thick, sweet, and of fine flavor. Oz. 25 cts., ¼lb. 65 cts., lb. \$1.75, 10 lbs. \$17.

**CASSABA.** Oz. 35 cts., ¼lb. \$1, lb. \$3, 10 lbs. \$27.50.

**EMERALD GEM.** An early, prolific variety with rich, deep green skin and smooth, salmon-colored, delicious flesh. Oz. 20 cts., ¼lb. 50 cts., lb. \$1.35, 10 lbs. \$13.

**EXTRA-EARLY HACKENSACK.** Oz. 20 cts., ¼lb. 45 cts., lb. \$1.25, 10 lbs. \$12.

**HONEYDEW.** Oz. 25 cts., ¼lb. 65 cts., lb. \$2, 10 lbs. \$19.

**PAUL ROSE.** Oz. 20 cts., ¼lb. 45 cts., lb. \$1.25, 10 lbs. \$12.

## FORCING MELONS

**KING GEORGE.** Pkt. 50 cts.

**ROYAL JUBILEE.** Pkt. 50 cts.

**GOLDEN BEAUTY.** Pkt. 50 cts.

## WATERMELON

MELON D'EAU      Wassermelone      Melone d'aqua

Allow 1 ounce for 50 hills; 4 pounds per acre

**KLECKLEY SWEETS.** The sweetest of all the Watermelons. Fine-flavored and grained, tender meat. Fruits are of large size; rind very thin and green, very brittle; flesh scarlet and firm. A variety everyone should grow. Oz. 15 cts., ¼lb. 40 cts., lb. \$1, 10 lbs. \$9.50.

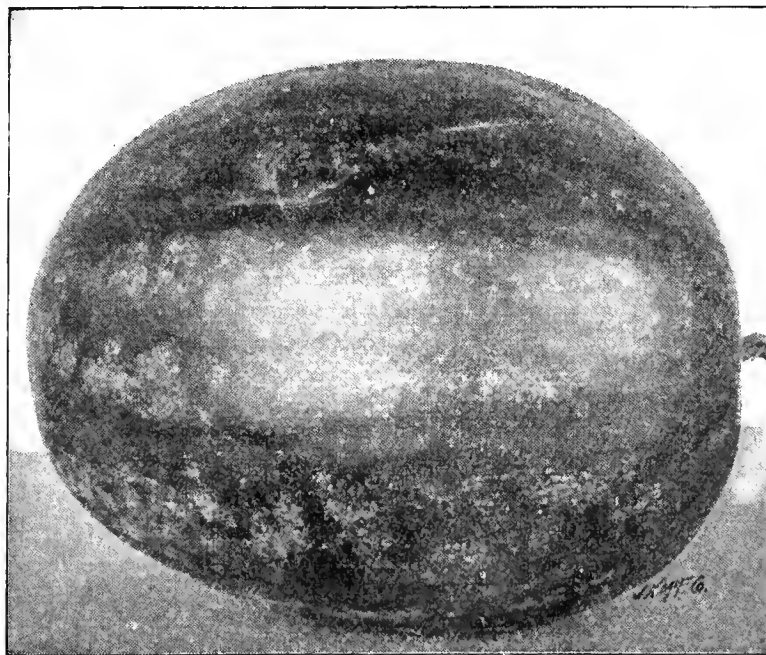
**EARLY FORDHOOK.** The quickest-maturing, large-fruited Watermelon grown, and therefore suitable for the North. Fruits are short and "stubby," though large. Flesh is bright scarlet, crisp and of splendid quality. Ships well. Oz. 15 cts., ¼lb. 40 cts., lb. \$1, 10 lbs. \$9.50.

**STONE MOUNTAIN.** Wonderful new melon, very large, dark green, nearly round. Flesh sweet, rich scarlet with few seeds. Not recommended for shipping. Oz. 20c., ¼lb. 65c., lb. \$1.50.

**CITRON.** Oz. 15 cts., ¼lb. 35 cts., lb. 85 cts., 10 lbs. \$8.25.

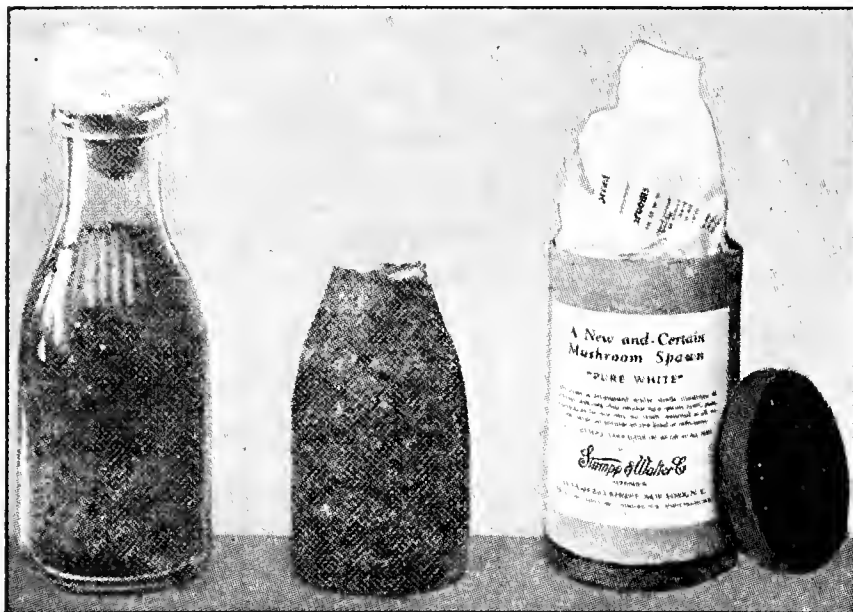
**COLE'S EARLY.** Oz. 15 cts., ¼lb. 35 cts., lb. 85 cts., 10 lbs. \$8.25.

**TOM WATSON.** Oz. 15 cts., ¼lb. 40 cts., lb. \$1, 10 lbs. \$9.50.



TOM WATSON WATERMELON





THIS IDEA AND METHOD IS PROTECTED

## A New and Certain MUSHROOM SPAWN

The propagation of Mushroom Spawn under absolutely *sterile* conditions, in one-quart milk-bottles, guarantees it to be 100 per cent pure, full run, no waste material at all, every particle can be used, no insect eggs, no flies, no weed seeds, no moulds of any kind or infection that the *Brick Spawn* is subject to. It is almost certain to produce a large crop, when the beds are properly prepared, and the cost is no greater than the old Brick Spawn per square foot of surface planted. Transportation is much less because the Spawn is lighter in weight.

This is furnished in three varieties, Pure White, Cream, and Light Brown, at the following prices. One quart is enough for 30 to 40 square feet.

1-quart size.....	\$1 10	12-quart.....	\$11 00
6-quart.....	6 00		

This Spawn is dried thoroughly and shipped in cartons. It will keep in perfectly healthy condition for twelve months.

### American Pure-Culture Spawn

Ten pounds will spawn 10 feet square

This type produces larger Mushrooms than the English, coming into bearing somewhat earlier, and continuing to crop for a long time. This spawn is produced by selecting spores from individual specimen Mushrooms, and is propagated and transferred to the bricks of manure, which, when planted, produce Mushrooms all of one type.

Per Brick (about 1½ lbs.)	\$0 30	Per 25 Bricks	\$5 50
Per 10 Bricks	2 50	Per 100 Bricks	20 00

## OKRA, or GUMBO

GOMBAUD      Gafran      Ibisco

Allow 1 ounce for 100 feet of drill; 8 pounds per acre

**WHITE VELVET.** Very distinct in appearance; pods are perfectly round, smooth and of a white velvety appearance and of superior flavor. Oz. 15 cts., ¼lb. 30 cts., lb. 75 cts.

**DWARF-POD OKRA.** Oz. 15 cts., ¼lb. 35 cts., lb. 85 cts.

**KLECKLEY'S FAVORITE.** Oz. 15 cts., ¼lb. 30 cts., lb. 75 cts.

**LADY FINGER.** Oz. 15 cts., ¼lb. 40 cts., lb. \$1, 10 lbs. \$9.50.

**LONG GREEN.** Oz. 15 cts., ¼lb. 30 cts., lb. 75 cts., 10 lbs. \$7.25.

**PERKINS' MAMMOTH.** Oz. 15 cts., ¼lb. 30 cts., lb. 75 cts., 10 lbs. \$7.25.

## PARSLEY

PERSIL      Petersilie      Prezzemolo

Allow 1 ounce for 150 feet of drill; 4 pounds per acre

**EXTRA DOUBLE CURLED.** This is a good variety for the market-gardener, as it produces intensely curled rich green leaves of good size, with long stems, which make it easy to bunch. Oz. 15 cts., ¼lb. 40 cts., lb. \$1, 10 lbs. \$9.

**HARDY CURLED.** A type produced under rigorous northern conditions, and therefore suited for standing through into winter. Oz. 20 cts., ¼lb. 45 cts., lb. \$1.25, 10 lbs. \$12.

**CHAMPION MOSS CURLED.** Oz. 15 cts., ¼lb. 40 cts., lb. \$1, 10 lbs. \$9.50.

**HAMBURG or ROOTED.** Oz. 15 cts., ¼lb. 40 cts., lb. \$1, 10 lbs. \$9.

**PLAIN or ITALIAN.** Oz. 15 cts., ¼lb. 30 cts., lb. 75 cts., 10 lbs. \$7.

## PARSNIP

PANIAS      Pastinake      Pastinaca

Allow 1 ounce for 150 feet of drill; 5 pounds per acre

**S. & W. CO.'S IMPROVED HOLLOW-CROWN.** A great improvement over the present Hollow-Crown variety; clean, well shaped, thick shoulder, and smooth. Oz. 15 cts., ¼lb. 40 cts., lb. \$1, 10 lbs. \$9.50.

**NEW INTERMEDIATE, S. & W. CO.'S.** Oz. 20 cts., ¼lb. 55 cts., lb. \$1.50, 10 lbs. \$14.

## PEANUTS

**CULTURE.**—These require similar soil conditions to garden corn, and they take about as long to grow. Remove the outer shell carefully, taking care not to damage the kernels, and sow the latter in drills 2½ feet apart and 1½ inches deep. Allow 9 inches between one "nut" and the next in the row.

**IMPROVED SPANISH.** Lb. 35 cts.

**CALIFORNIA LONG RED.** Lb. 35 cts.



S. & W. CO.'S IMPROVED HOLLOW-CROWN PARSNIPS



## ONION

OIGNON Zwiebel Cipolla

Allow 1 ounce for 100 feet of drill; 6 pounds per acre

**S. & W. CO.'S SOUTHPORT WHITE GLOBE.** Yields abundantly, producing handsome and uniformly globe-shaped bulbs. The flesh is firm, fine-grained, and of mild flavor. To produce the beautifully white Onions, so much sought in every market, one must, first of all, have good seed. Second, grow them well on rich land. Third, exercise great care in harvesting and curing the crop. In Southport, they "cord" up the Onions in long rows, the bulbs on the inside, and cover with boards so that the bulbs in the open air are well protected from rain or dew, which would be sure to discolor them. We have, by years of careful selection and breeding, developed a strain which has no equal in uniformity and beauty of shape and color. Oz. 35 cts., 1/4lb. \$1, lb. \$3, 10 lbs. \$29.

**S. & W. CO.'S SOUTHPORT RED GLOBE.** Similar to White Globe, except the skin is a purplish crimson. The market-gardener who has grown our Southport Globe strains will doubtless realize that nowhere can any better or more uniform strain, true to type, be produced. Oz. 30 cts., 1/4lb. 90 cts., lb. \$2.50, 10 lbs. \$24.

**S. & W. CO.'S SOUTHPORT YELLOW GLOBE.** The enormous quantities of this Onion annually sent to market prove its popularity, and it is more largely grown than any other sort. We can confidently claim superiority for our strain of seed; it produces large and uniformly spherical bulbs with very small necks. The largest diameter is below the center of the bulb. The color is a rich orange-yellow. Keeps splendidly. Oz. 35 cts., 1/4lb. \$1, lb. \$3, 10 lbs. \$29.

**EBENEZER or JAPANESE.** A splendid dark yellow variety of exceptional keeping quality. Bulbs deep, flat, of medium size, and mild, pleasant flavor. Oz. 35 cts., 1/4lb. \$1, lb. \$3, 10 lbs. \$29.

**WHITE PORTUGAL or SILVERSKIN.** A leading white, flat Onion. The bulbs ripen early, are flat but symmetrical. It is not only early, but a good keeper. Oz. 30 cts., 1/4lb. 90 cts., lb. \$2.50, 10 lbs. \$24.

**JAPANESE BUNCHING.** Long, tender, pure white scallions, with a very mild flavor. The plant shows no tendency to form a bulb. A sort which is gaining in popularity each season. Oz. 30 cts., 1/4lb. 90 cts., lb. \$2.50, 10 lbs. \$24.

**AILS CRAIG, S. & W. CO.'S SELECTED.** Oz. 55 cts., 1/4lb. \$1.50, lb. \$4, 10 lbs. \$39.

**BERMUDA, RED.** Oz. 35 cts., 1/4lb. \$1, lb. \$3, 10 lbs. \$29.

**BERMUDA, WHITE.** Oz. 35 cts., 1/4lb. \$1, lb. \$3, 10 lbs. \$29.

**CRYSTAL WHITE WAX.** Oz. 55 cts., 1/4lb. \$1.50, lb. \$4, 10 lbs. \$38.50.

**GIGANTIC GIBRALTAR.** Oz. 45 cts., 1/4lb. \$1.30, lb. \$3.50, 10 lbs. \$34.

**IDEAL YELLOW GLOBE.** Oz. 35 cts., 1/4lb. \$1, lb. \$3, 10 lbs. \$29.

**LARGE RED WETHERSFIELD.** Oz. 30 cts., 1/4lb. 90 cts., lb. \$2.50, 10 lbs. \$24.

**PRIZETAKER.** Oz. 35 cts., 1/4lb. 95 cts., lb. \$2.75, 10 lbs. \$26.

**RIVERSIDE SWEET SPANISH.** Oz. 40 cts., 1/4lb. \$1.10, lb. \$3, 10 lbs. \$29.

**YELLOW GLOBE DANVERS.** Oz. 30 cts., 1/4lb. 90 cts., lb. \$2.50, 10 lbs. \$24.

### PICKLING ONIONS

**WHITE BARLETTA.** (For pickling.) When matured, the tops die down, leaving beautiful and perfect little bulbs. The color is pure white, flavor mild and delicate, perfectly adapted for pickling and table use; and makes a pretty bunch Onion, especially if grown by the transplanting method. A valuable variety. Oz. 30 cts., 1/4lb. 80 cts., lb. \$2.25, 10 lbs. \$21.

**QUEEN.** Oz. 30 cts., 1/4lb. 75 cts., lb. \$2, 10 lbs. \$19.



HARVESTING SOUTHPORT YELLOW GLOBE ONIONS

### ONION SETS

	Pk.	Bus.
WHITE GLOBE.....	\$1 50	\$3 50
YELLOW GLOBE.....	1 35	3 25
RED GLOBE.....	1 35	3 25
YELLOW EBENEZER or JAPANESE.....	1 50	3 50
WHITE MULTIPLIER.....	2 00	5 50
YELLOW MULTIPLIER.....	2 00	5 50

Prices on Onion Sets are subject to change. Write for latest prices

### GARLIC SETS

Allow 1 pound for 200 feet of drill

**CULTURE.**--Break up the sets or bulbs into the smaller scale-like portions and plant these 6 inches apart in rows 1 foot apart. As soon as the leaves have turned, the crop is matured, and may be harvested like the onion. Lb. 50 cts., 5 lbs. \$2.25.

## PUMPKIN

POTIRON Grosse Kürbiß Zucca

Allow 1 ounce for 30 hills; 4 pounds per acre

**LARGE CHEESE.** Fruit flattened; skin mottled light green and yellow, changing to rich cream-color as it matures; flesh tender and of excellent quality. Oz. 15 cts., 1/4lb. 40 cts., lb. 90 cts.

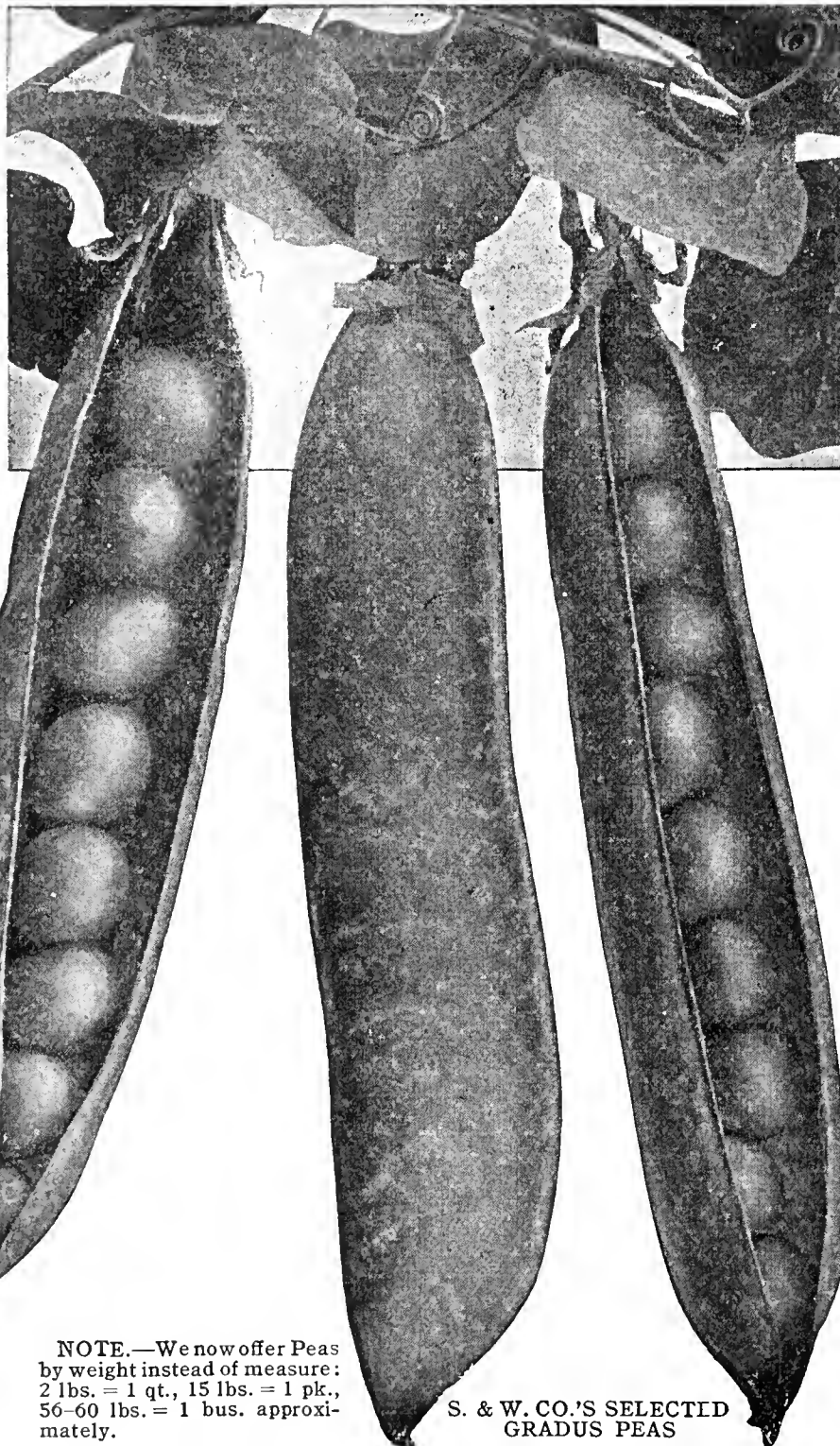
**WINTER LUXURY.** This we recommend as one of the best pie Pumpkins; an excellent keeper and enormously productive. The skin is very finely netted and in color is a golden russet. Oz. 20 cts., 1/4lb. 45 cts., lb. \$1.25, 10 lbs. \$12.

**CONNECTICUT FIELD.** Oz. 15 cts., 1/4lb. 40 cts., lb. 90 cts., 10 lbs. \$8.50.

**KING OF THE MAMMOTHS.** Oz. 20 cts., 1/4lb. 55 cts., lb. \$1.50, 10 lbs. \$14.25.

**MAMMOTH TOURS.** Oz. 20 cts., 1/4lb. 55 cts., lb. \$1.50, 10 lbs. \$14.25.

**SWEET or SUGAR (New England Pie).** Oz. 15 cts., 1/4lb. 40 cts., lb. \$1, 10 lbs. \$9.50.



NOTE.—We now offer Peas by weight instead of measure: 2 lbs. = 1 qt., 15 lbs. = 1 pk., 56-60 lbs. = 1 bus. approximately.

S. & W. CO.'S SELECTED GRADUS PEAS

## PEAS Pois Erbsen Pisello

Allow 1 pound for 100 feet of drill; 100 pounds per acre

### EARLY SMOOTH-SEEDED SORTS

**FIRST OF ALL** or **PEDIGREE EXTRA-EARLY**. The characteristics of this variety are extreme hardiness and earliness. The first planting of Peas should be with First of All. It is a smooth-seeded variety, a splendid cropper, Peas very tender, of good flavor and carried in long, tightly filled pods. Height 2½ feet. 5 lbs. \$1.15, 15 lbs. \$3, 60 lbs. (bus.) \$10, 10 bus. \$90.

**MARKET SURPRISE**. On vines 3 feet tall, Market Surprise bears 3½-inch pods in great quantities, within 60 days from date of sowing. It is thus but four days later than the best Extra-Early, while the pods contain on an average two more Peas, and the Peas are larger. They are of truly remarkable sweetness. Home-gardeners, as well as truckers, will find this new sort a big surprise in every way. 5 lbs. \$1.35, 15 lbs. \$3.65, 60 lbs. (bus.) \$13, 10 bus. \$120.

**EARLY BIRD**. 5 lbs. \$1.25, 15 lbs. \$3.25, 60 lbs. (bus.) \$12, 10 bus. \$110.

**EIGHT WEEKS**. 5 lbs. \$1.35, 15 lbs. \$3.65, 60 lbs. (bus.) \$13, 10 bus. \$120.

**PILOT**. 5 lbs. \$1.25, 15 lbs. \$3.25, 60 lbs. (bus.) \$12, 10 bus. \$110.

### EARLIEST WRINKLED SORTS

**WORLD'S RECORD**. Among early main-crop Peas of medium height, Gradus, or Prosperity, takes first place; happily named, indeed, on account of its high yield and superb flavor. In World's Record these points are more than maintained; the yield is as high and the quality, if anything, is enhanced. The great point in favor of the new sort is its earliness. 5 lbs. \$1.25, 15 lbs. \$3.25, 56 lbs. (bus.) \$12, 10 bus. \$110.

**GRADUS** or **PROSPERITY**. The vine has heavy stems, with large, light green leaves and grows about 3 feet high. It produces uniformly large pods, measuring from 4 to 4½ inches in length, nearly round and well filled with very large, handsome Peas of the finest flavor; very early, ready for picking after First of All is through, and leaves little to be desired. Height 3 feet. 5 lbs. \$1.25, 15 lbs. \$3.25, 56 lbs. (bus.) \$12, 10 bus. \$110.

**LAXTONIAN**. A very fine dwarf early Pea. Unusually large pods, borne on long-growing, sturdy vines. The large pods are filled with large, luscious Peas. It is ready for use about a week later than the very early sorts. The plant grows about 1½ feet high, and is of a rich dark green color. 5 lbs. \$1.25, 15 lbs. \$3.25, 56 lbs. (bus.) \$12, 10 bus. \$110.

**LAXTON'S PROGRESS**. A large-podded, dwarf, sweet Pea. Pods and vine deep green. Pods 4 inches long, containing eight Peas. Season same as Laxtonian. Height 20 inches. 5 lbs. \$1.25, 15 lbs. \$3.25, 56 lbs. (bus.) \$12, 10 bus. \$110.

**DELICIOUS**. A new and outstanding variety. Season between Laxtonian and Potlach. Large pods of exceptional quality. Height 20 inches. 5 lbs. \$1.35, 15 lbs. \$3.65, 56 lbs. (bus.) \$13.

**LITTLE MARVEL**. 5 lbs. \$1.25, 15 lbs. \$3.25, 56 lbs. (bus.) \$12, 10 bus. \$110.

**THOMAS LAXTON**. 5 lbs. \$1.25, 15 lbs. \$3.25, 56 lbs. (bus.) \$12, 10 bus. \$110.

**SUTTON'S EXCELSIOR**. 5 lbs. \$1.25, 15 lbs. \$3.25, 56 lbs. (bus.) \$12, 10 bus. \$110.

### MIDSEASON AND MAIN-CROP

**ALDERMAN**. Grows to a height of 5 to 6 feet, and should be supported with brush or trellis. The pods contain seven large, elongated, dark green Peas of the highest quality. 5 lbs. \$1.25, 15 lbs. \$3.25, 56 lbs. (bus.) \$11, 10 bus. \$100.

**BOSTON UNRIVALED** or **TELEPHONE**. This variety is much like Alderman, with vines fully as tall, pods slightly smaller, lighter green, and bears right up to the season of the very late sorts. The Peas are every bit as tender, but pods are lighter green in color, and sweet. Height 5 feet. 5 lbs. \$1.25, 15 lbs. \$3.25, 56 lbs. (bus.) \$11, 10 bus. \$100.

**ADMIRAL BEATTY**. 5 lbs. \$1.75, 15 lbs. \$4.50, 56 lbs. (bus.) \$15, 10 bus. \$140.

**CHAMPION OF ENGLAND**. 5 lbs. \$1.25, 15 lbs. \$3.25, 56 lbs. (bus.) \$11.50, 10 bus. \$105.

**POTLACH**. 5 lbs. \$1.25, 15 lbs. \$3.25, 56 lbs. (bus.) \$12.

**QUITE CONTENT**. 5 lbs. \$1.25, 15 lbs. \$3.25, 56 lbs. (bus.) \$12, 10 bus. \$110.

**"SAWCO FORTY."** (New.) Dwarf plant; midseason type. Enormous, well-filled pods 5½ to 6½ inches long. 5 lbs. \$1.35, 15 lbs. \$3.65, 56 lbs. (bus.) \$13, 10 bus. \$120.

### SUGAR or EDIBLE-POD PEAS

**LUSCIOUS MELTING SUGAR**. Grows about 5 feet high; pods are very tender. 5 lbs. \$1.35, 15 lbs. \$3.50, 60 lbs. (bus.) \$13.50, 10 bus. \$125.

**VERY DWARF WHITE SUGAR**. 5 lbs. \$1.25, 15 lbs. \$3.25, 60 lbs. (bus.) \$11.50, 10 bus. \$105.



## PEPPER

PIMENT Pfeffer Peperone

One ounce produces 1,000 plants; allow  $\frac{1}{2}$  pound per acre

**LARGE BELL or BULL NOSE.** A large early variety of pleasant flavor, usually mild and sweet. The standard sort for pickling, for use green, or for ripening into red Peppers. The fruits are 2 inches in diameter, 3 inches long, and blunt pointed.  $\frac{1}{2}$ oz. 35 cts., oz. 60 cts.,  $\frac{1}{4}$ lb. \$1.50, lb. \$4.

**HARRIS EARLY GIANT.** Earliest of all large-fruited sorts. A large, sweet Pepper,  $4\frac{1}{2}$  inches high and 4 inches across. Produces good crops, even in northern states.  $\frac{1}{2}$ oz. 35 cts., oz. 65 cts.,  $\frac{1}{4}$ lb. \$1.75, lb. \$5.

**RUBY KING.** The handsome fruits are  $4\frac{1}{2}$  to 6 inches long, 4 inches thick, and bright red. Ruby King is used very largely for pickles, and it is equally suited for slicing. The flavor of the fruits is mild and pleasant, with just a slight suspicion of piquancy.  $\frac{1}{2}$ oz. 30 cts., oz. 50 cts.,  $\frac{1}{4}$ lb. \$1.30, lb. \$3.50.

**SUNNYBROOK CHEESE.** A very prolific and popular canning variety. Fruits average 3 inches in diameter and 2 inches deep. The skin is smooth and of deep scarlet color and the flesh is thick and sweet.  $\frac{1}{2}$ oz. 35 cts., oz. 65 cts.,  $\frac{1}{4}$ lb. \$1.75, lb. \$5.

**WORLD-BEATER.** A cross between Chinese Giant and Ruby King. The fruits average 5 inches long by  $3\frac{1}{2}$  inches in diameter. Flesh thick and mild. Good shipper.  $\frac{1}{2}$ oz. 35 cts., oz. 60 cts.,  $\frac{1}{4}$ lb. \$1.50, lb. \$4.

**CALIFORNIA WONDER.** An outstanding new variety. See page 28.  $\frac{1}{2}$ oz. 35 cts., oz. 65 cts.,  $\frac{1}{4}$ lb. \$1.75, lb. \$5.

**ANAHEIM CHILI.**  $\frac{1}{2}$ oz. 45 cts., oz. 80 cts.,  $\frac{1}{4}$ lb. \$2.20, lb. \$6.

**CHERRY-RED.**  $\frac{1}{2}$ oz. 35 cts., oz. 65 cts.,  $\frac{1}{4}$ lb. \$1.75, lb. \$5.

**CHINESE GIANT.**  $\frac{1}{2}$ oz. 50 cts., oz. 80 cts.,  $\frac{1}{4}$ lb. \$2.25, lb. \$7.

**GOLDEN DAWN.**  $\frac{1}{2}$ oz. 35 cts., oz. 65 cts.,  $\frac{1}{4}$ lb. \$1.75, lb. \$5.

**LONG RED CAYENNE.**  $\frac{1}{2}$ oz. 35 cts., oz. 65 cts.,  $\frac{1}{4}$ lb. \$1.75, lb. \$5.

**NEAPOLITAN.**  $\frac{1}{2}$ oz. 35 cts., oz. 60 cts.,  $\frac{1}{4}$ lb. \$1.50, lb. \$4.

**PERFECTION PIMIENTO.**  $\frac{1}{2}$ oz. 35 cts., oz. 60 cts.,  $\frac{1}{4}$ lb. \$1.50, lb. \$4.

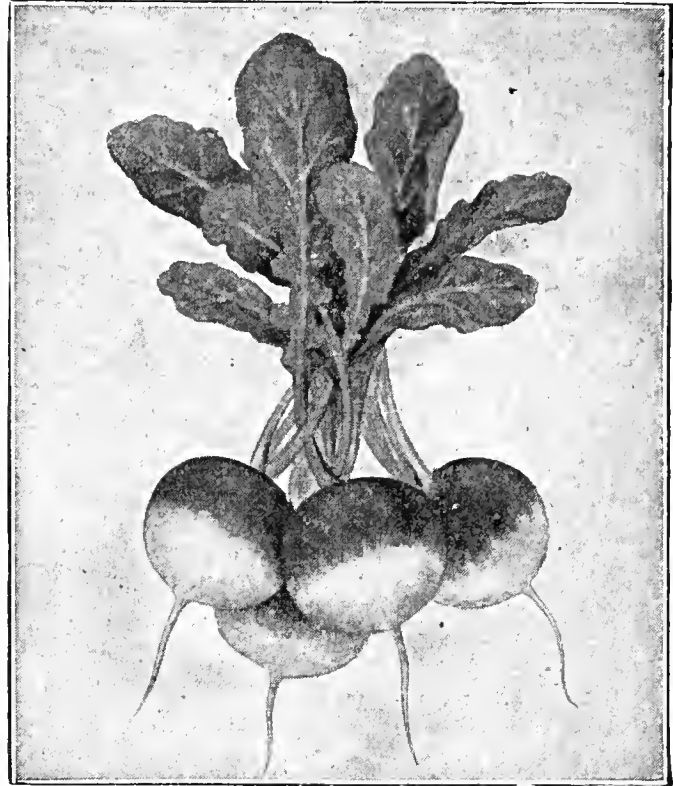
**TOBASCO.**  $\frac{1}{2}$ oz. 50 cts., oz. 85 cts.,  $\frac{1}{4}$ lb. \$2.50, lb. \$7.

## POTATOES

Prices on application



RUBY KING  
PEPPER



WHITE-TIP SPARKLER RADISHES

## RADISH

RADIS ET RAVE Radies und Rettig Ravanello

Allow 1 ounce for 100 feet of drill; 10 pounds per acre

### EARLY SPRING SORTS

Produced from transplanted roots. Every Radish carefully inspected and selected before setting out for seed production.

**EARLY SCARLET GLOBE.** One of the most popular Radishes for commercial growth outdoors or for forcing under glass. We offer a specially refined stock; uniform globe shape, bright attractive scarlet color, and moderately small top. Within, the flesh is crisp and ice-white. Oz. 15 cts.,  $\frac{1}{4}$ lb. 35 cts., lb. 75 cts., 10 lbs. \$6.50, 100 lbs. \$55.

**WHITE-TIP SPARKLER.** Most dainty in appearance; the upper half of the root is bright scarlet and the lower portion pure white. The two colors are sharply defined and do not merge into each other, as in ordinary white-tipped Radishes. Oz. 15c.,  $\frac{1}{4}$ lb. 35c., lb. 75c., 10 lbs. \$6.50, 100 lbs. \$55.

**SAXA.** Very early, globular Radish of bright scarlet color; mild, tender, crisp, and solid; of good quality and has small top. An excellent variety, particularly desirable for forcing in greenhouses or frames. Oz. 15 cts.,  $\frac{1}{4}$ lb. 40 cts., lb. \$1.

**GLOWING BALL.** This new variety was awarded the Gold Medal in the All-American Selection. The root is perfectly round, fiery scarlet-red, with a suffusion of orange. It has a small top. A splendid forcing Radish and good for outdoors. Oz. 20 cts.,  $\frac{1}{4}$ lb. 45 cts., lb. \$1.25, 10 lbs. \$11.50.

**CINCINNATI MARKET.** Oz. 15 cts.,  $\frac{1}{4}$ lb. 35 cts., lb. 75 cts., 10 lbs. \$7.

**FRENCH BREAKFAST.** Oz. 15 cts.,  $\frac{1}{4}$ lb. 40 cts., lb. \$1, 10 lbs. \$9.

**ICICLE.** Oz. 15 cts.,  $\frac{1}{4}$ lb. 30 cts., lb. 75 cts., 10 lbs. \$7.25.

**OLIVE-SHAPED SCARLET.** Oz. 20 cts.,  $\frac{1}{4}$ lb. 45 cts., lb. \$1.25, 10 lbs. \$12.

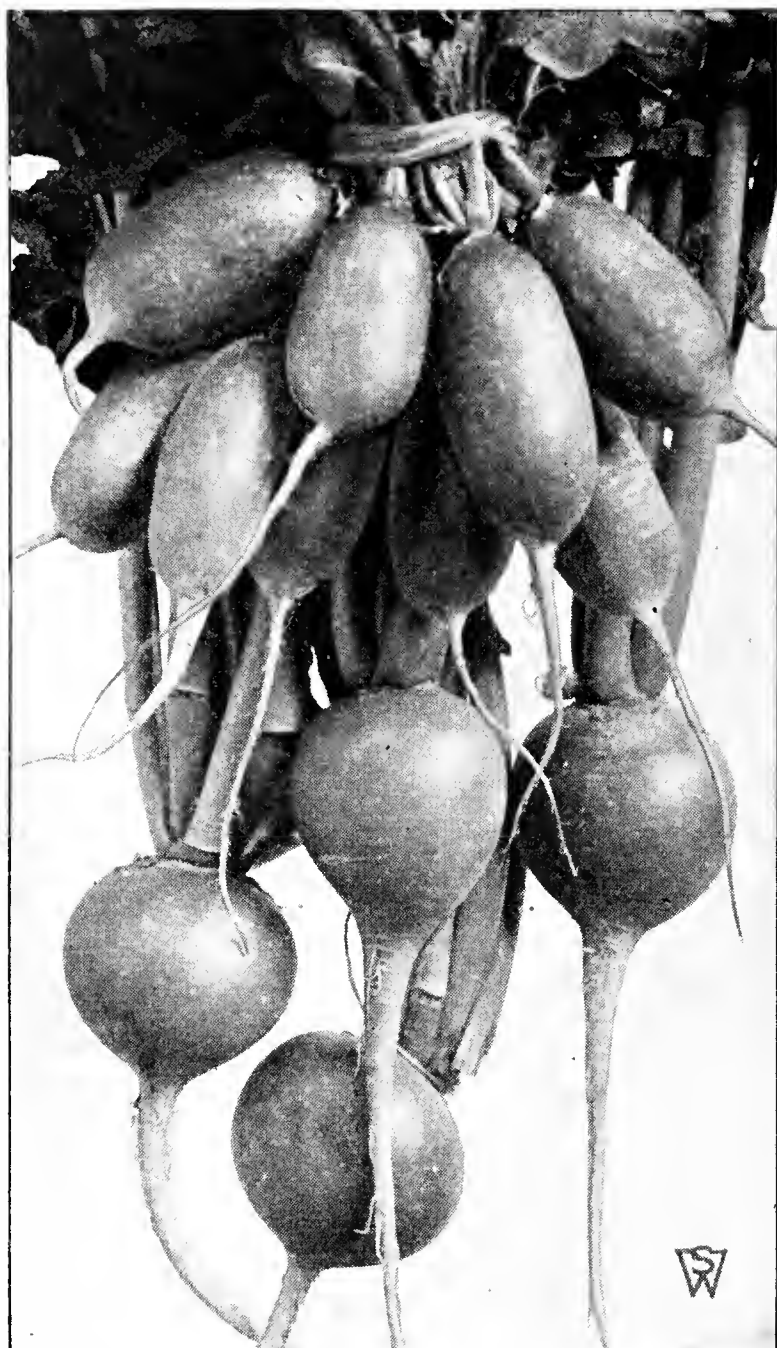
**OLIVE-SHAPED WHITE.** Oz. 20 cts.,  $\frac{1}{4}$ lb. 55 cts., lb. \$1.50, 10 lbs. \$14.25.

**SCARLET TURNIP.** Oz. 15 cts.,  $\frac{1}{4}$ lb. 35 cts., lb. 65 cts., 10 lbs. \$5.50, 100 lbs. \$50.

**WHITE BOX.** Oz. 15 cts.,  $\frac{1}{4}$ lb. 40 cts., lb. \$1, 10 lbs. \$9.50.

**WHITE-TIPPED SCARLET TURNIP.** Oz. 15 cts.,  $\frac{1}{4}$ lb. 35 cts., lb. 65 cts., 10 lbs. \$5.50, 100 lbs. \$50.





EARLY SCARLET GLOBE AND FRENCH BREAKFAST RADISHES

## SUMMER RADISHES

These sorts usually attain a larger size than the preceding early varieties, maturing in six to eight weeks.

**WHITE STRASBURG.** Somewhat pointed, 4 to 5 inches long and about 2 inches in diameter; flesh white and tender. Roots may be pulled six weeks after sowing. Oz. 15 cts.,  $\frac{1}{4}$ lb. 40 cts., lb. 75 cts., 10 lbs. \$7.

**GIANT WHITE STUTTGART.** Root top-shaped, often 3 to 4 inches in diameter, and about 3 inches in depth; skin and flesh white. Matures in six to eight weeks, but is usually pulled about five weeks from sowing. Oz. 15 cts.,  $\frac{1}{4}$ lb. 40 cts., lb. \$1.10, 10 lbs. \$10.50.

**GOLDEN YELLOW OVAL.** Oz. 15 cts.,  $\frac{1}{4}$ lb. 40 cts., lb. \$1, 10 lbs. \$9.50.

**WHITE VIENNA.** Oz. 15 cts.,  $\frac{1}{4}$ lb. 35 cts., lb. 90 cts., 10 lbs. \$8.75.

## TOBACCO

One ounce of seed will produce sufficient plants for one acre

Sow under glass during February and plant out, 3 feet apart each way, during early June.

**CONNECTICUT SEED-LEAF.** A variety which can be used for cigar wrappers and for general purposes. Oz. 50 cts.

**NARROW-LEAF ORONOKO.** Oz. 50 cts.

**QUESNEL.** Oz. 75 cts.

## WINTER RADISHES

**ROUND BLACK SPANISH.** Root rounded or top-shaped, from 3 to 4 inches in diameter and about 3 inches long; skin black; flesh white and firm. A good keeper. Oz. 15 cts.,  $\frac{1}{4}$ lb. 35 cts., lb. 85 cts., 10 lbs. \$8.25.

**CALIFORNIA MAMMOTH WHITE WINTER.** Oz. 15 cts.,  $\frac{1}{4}$ lb. 40 cts., lb. \$1, 10 lbs. \$9.50.

**HALF-LONG BLACK SPANISH.** Oz. 15 cts.,  $\frac{1}{4}$ lb. 40 cts., lb. \$1, 10 lbs. \$9.50.

**LONG BLACK SPANISH.** Oz. 15 cts.,  $\frac{1}{4}$ lb. 35 cts., lb. 95 cts., 10 lbs. \$9.25.

**ROSE CHINA WINTER.** Oz. 15 cts.,  $\frac{1}{4}$ lb. 40 cts., lb. \$1.

**SAKURAJIMA.** Oz. 35 cts.,  $\frac{1}{4}$ lb. 90 cts., lb. \$2.50.

## RHUBARB SEED

RHUBARBE Rhubarber Rabarbaro

**VICTORIA.** Oz. 30 cts.,  $\frac{1}{4}$ lb. 75 cts., lb. \$2.

## RHUBARB ROOTS

	Doz.	100
Divided clumps	\$1 10	\$8 00
Extra-strong clumps	2 00	15 00
Forcing clumps	3 75	27 50

## SAGE

**COMMON.** An herb often used for cooking and in medicine. Oz. 45 cts.,  $\frac{1}{4}$ lb. \$1.30, lb. \$3.50.

## SUMMER SAVORY

SARRIETTE Bohnenfraut Santoreggia

An annual plant, the leaves and young shoots of which are used for flavoring. Oz. 30 cts.,  $\frac{1}{4}$ lb. 75 cts., lb. \$2.

## SALSIFY

SALSIFIS Saferwurzel Barba di becco

Allow 1 ounce for 50 feet of drill; 6 to 8 pounds per acre

**MAMMOTH SANDWICH ISLAND.** Valuable improvement on the ordinary type, producing larger, thicker, and grayer roots. Oz. 30 cts.,  $\frac{1}{4}$ lb. 75 cts., lb. \$2.

## SORREL

OSEILLE Sauerkampfer Acetosa

**BROAD-LEAVED WHITE CHAMBOUREY.** Vigorous, large-leaved variety, which is still paler in color than the ordinary type. Oz. 20 cts.,  $\frac{1}{4}$ lb. 55 cts., lb. \$1.50.

**MARKET GARDEN.** A narrow-leaf type developed by a New York market-grower, and found specially suitable for metropolitan trade. Oz. 35 cts.,  $\frac{1}{4}$ lb. \$1, lb. \$2.50, 10 lbs. \$24.

## SCORZONERA (Black Salsify)

One ounce will sow about 50 feet of drill

**CULTURE.**—Cultivate the same as salsify. The roots should not be scraped, but simply washed, boiled tender, then peeled and served like asparagus.

**IMPROVED.** Oz. 55 cts.,  $\frac{1}{4}$ lb. \$1.50, lb. \$4.

## SEA KALE

One ounce will produce about 300 plants

Sow an inch deep in drills 2 feet apart, thin out to 6 inches, and the next spring plant in hills 3 feet apart. Sea Kale is cultivated somewhat like asparagus and, like it, the crop is not available until the third year from seed, after which the bed will bear for a number of years. The blanched leaf-stalks are boiled and served with cream sauce. A very usual method of cultivation is to dig the roots and "force" them during winter in the same way that Witloof is grown.

**SEA KALE SEED.** Oz. 65 cts.,  $\frac{1}{4}$ lb. \$1.75, lb. \$5.



NEW YORK MARKET SPINACH

## SPINACH

EPINARD Spinat Spinaccio

Allow 1 ounce for 100 feet of drill; 15 pounds per acre

- S. & W. CO.'S EMERALD STANDING.** A very large and vigorous type of compact, flat, spreading growth. The leaves are large, thick, slightly crumpled, very fleshy, and carried on long stems. The color is a very dark green. The most important point about this Spinach, however, is that *it stands fully one month longer than any other variety* before bolting to seed. In spite of this, it is quite early to mature. Oz. 10 cts.,  $\frac{1}{4}$ lb. 20 cts., lb. 40 cts., 10 lbs. \$3.75, 100 lbs. \$32.50.
- S. & W. CO.'S SAVOY-LEAVED or BLOOMSDALE.** A variety highly valued alike by market-growers and home-gardeners. The leaves are wrinkled and crumpled. The variety is profitable on account of the heavy yield of produce, and it is particularly hardy. Lb. 30 cts., 10 lbs. \$2.50, 100 lbs. \$20.
- S. & W. CO.'S NEW YORK MARKET.** This Spinach grows rapidly and produces unusually large, thick, crumpled leaves of beautiful green. Properly cultivated and manured, the plants very often measure 2 feet across, and stand the winter better than any other sort of Spinach. Lb. 35 cts., 10 lbs. \$3, 100 lbs. \$25.
- LONG-STANDING SAVOY.** It is just as early as Bloomsdale of the ordinary type, but it stands nearly two weeks longer before bolting. The leaves are intensely crumpled or blistered, very uniform, and of a deep glossy green color. Lb. 35 cts., 10 lbs. \$2.75, 100 lbs. \$22.50.
- BLIGHT-RESISTANT SAVOY.** An improved stock of this strain. Recommended especially for late summer planting. Lb. 35 cts., 10 lbs. \$3, 100 lbs. \$25.
- LARGE THICK-LEAVED.** Lb. 35 cts., 10 lbs. \$2.75, 100 lbs. \$25.
- LONG-STANDING VICTORIA.** Lb. 30 cts., 10 lbs. \$2.50, 100 lbs. \$22.50.
- MONSTROUS VIROFLAY.** Lb. 35 cts., 10 lbs. \$2.75, 100 lbs. \$25.
- LONG SEASON.** Lb. 35 cts., 10 lbs. \$2.75, 100 lbs. \$25.
- PRICKLY or WINTER.** Lb. 35 cts., 10 lbs. \$2.75, 100 lbs. \$25.
- PERPETUAL SPINACH.** A distinct plant which yields continuously. Oz. 25 cts.,  $\frac{1}{4}$ lb. 65 cts., lb. \$1.75.
- PRINCESS JULIANA.** Good for spring or autumn planting. Lb. 40 cts., 10 lbs. \$3, 100 lbs. \$25.

## NEW ZEALAND SPINACH

TETRAGONE Neuseelandischer Spinat Tetragona

This is distinct from true Spinach and is used to replace it during the hot summer months. Leaves small, thick, triangular, deep green. The tender, leafy shoots can be gathered repeatedly.  $\frac{1}{4}$ lb. 30 cts., lb. 60 cts., 10 lbs. \$5.

## SQUASH

COURGE Kürbiß Zucca

### SUMMER VARIETIES

Allow 1 ounce for 25 hills; 5 pounds per acre

- GIANT BUSH SUMMER CROOKNECK.** The Crookneck class of Squash surpasses in quality any of the summer varieties, and in the Giant Bush we have the delicious, buttery, rich flavor of the original sort, but of just double the size. Oz. 20 cts.,  $\frac{1}{4}$ lb. 45 cts., lb. \$1.25, 10 lbs. \$12.
- LONG ISLAND WHITE BUSH.** A selection of the Old White Bush Scalloped, and a vast improvement upon it, having less prominent ridges and being much deeper, so that a single Squash actually contains nearly twice as much weight for the same cubic measurement as the old sort. Oz. 20 cts.,  $\frac{1}{4}$ lb. 45 cts., lb. \$1.25, 10 lbs. \$12.
- STRAIGHTNECK.** A selection from Giant Bush Summer Crookneck but with straight necks, making it easier to pack. Oz. 20 cts.,  $\frac{1}{4}$ lb. 45 cts., lb. \$1.25, 10 lbs. \$11.50.
- COCOZELLE.** Italian Vegetable Marrow, New York Market. An improved type. See page 29. Oz. 45 cts.,  $\frac{1}{4}$ lb. \$1.30, lb. \$3.50, 10 lbs. \$34.
- COCOZELLE.** Ordinary type. Stems are very thick and short; fruit about 20 inches long and 3 to 4 inches in diameter, furrowed by five ribs; skin dark green, striped lighter green. Usually eaten when quite young and hardly the size of a small cucumber. Oz. 20 cts.,  $\frac{1}{4}$ lb. 50 cts., lb. \$1.50, 10 lbs. \$14.
- ZUCCHINI.** An Italian Squash of the Cocozelle order. There are several types of Italian Squash which have been confused with Zucchini. We have the true strain, prolific and delicious. Oz. 25 cts.,  $\frac{1}{4}$ lb. 65 cts., lb. \$1.75, 10 lbs. \$16.50.

### FALL or WINTER SQUASHES

Allow 1 ounce for 50 hills; 4 pounds per acre

- CHICAGO or WARTED HUBBARD.** This is a selection of the largest and best rough-skinned specimens of the Green Hubbard. The strain is an ideal winter Squash for the home market. The vines are of strong, robust growth; fruits very large, heavily warted, splendid shape, and dark green; flesh rich and dry. Oz. 20 cts.,  $\frac{1}{4}$ lb. 55 cts., lb. \$1.50, 10 lbs. \$14.25.
- TABLE QUEEN.** A popular baking variety also called Des Moines and Acorn. Oz. 20 cts.,  $\frac{1}{4}$ lb. 55 cts., lb. \$1.50.
- BOSTON MARROW.** Oz. 15 cts.,  $\frac{1}{4}$ lb. 40 cts., lb. \$1.
- DELICIOUS.** Oz. 20 cts.,  $\frac{1}{4}$ lb. 55 cts., lb. \$1.50, 10 lbs. \$14.25.
- GOLDEN HUBBARD.** Oz. 20 cts.,  $\frac{1}{4}$ lb. 55 cts., lb. \$1.50.
- HUBBARD.** Oz. 20 cts.,  $\frac{1}{4}$ lb. 55 cts., lb. \$1.50, 10 lbs. \$14.25.

### ENGLISH VEGETABLE MARROW

- LONG GREEN TRAILING.** Oz. 30 cts.,  $\frac{1}{4}$ lb. 75 cts., lb. \$2.
- LONG WHITE TRAILING.** Oz. 35 cts.,  $\frac{1}{4}$ lb. 90 cts., lb. \$2.50.
- MOORE'S CREAM.** Oz. 35 cts.,  $\frac{1}{4}$ lb. \$1, lb. \$2.75.
- MIXED VEGETABLE MARROW.** Oz. 30 cts.,  $\frac{1}{4}$ lb. 80 cts., lb. \$2.25.

### SWISS CHARD

POIREE Bieffköhl Bieta

Allow 1 ounce for 100 feet of drill; 5 pounds per acre

- GREEN LYON.** A vigorous-growing stocky type. The leaves are smooth, and the stalks are solid, thick, and creamy white. Oz. 15 cts.,  $\frac{1}{4}$ lb. 40 cts., lb. 90 cts., 10 lbs. \$8.50.
- GIANT LUCULLUS.** Plants of this variety grow to a height of 2 to 2½ feet. The stalks are quite thick, 1½ inches broad, heavily ribbed and from 10 to 12 inches long below the leaf. The extra-large leaves are sharply pointed at the top, while in texture they are heavily crumpled. Oz. 15 cts.,  $\frac{1}{4}$ lb. 40 cts., lb. \$1, 10 lbs. \$9.50.
- FORDHOOK GIANT.** Oz. 15 cts.,  $\frac{1}{4}$ lb. 40 cts., lb. \$1.
- MAMMOTH NEW YORK.** Oz. 35 cts.,  $\frac{1}{4}$ lb. 90 cts., lb. \$3, 10 lbs. \$25.

## TOMATO

POMME D'AMOUR      Liebesapfel      Pomo d'oro

One ounce produces 1,500 plants; allow 1/4 pound per acre

### EARLY SORTS

**CHALK'S EARLY JEWEL.** About a week later than Earliana. It is of uniformly large size; of brightest red, deep-fruited, and solid. Bears splendid, large-sized Tomatoes throughout the season, and for quantity and quality of fruit it is easily without a rival among the best extra-earlies. Oz. 45 cts., 1/4lb. \$1.30, lb. \$3.50.

**EARLIANA.** The Earliest Red Tomato. The plants are of compact growth, with short, close-jointed branches, setting the fruit very freely in the center. The fruits are of uniform size, averaging 3 inches in diameter, and from 2 to 2 1/2 inches in depth; solid, with few seeds, making a splendid variety for shipping. Oz. 45 cts., 1/4lb. \$1.30, lb. \$3.50.

**JOHN BAER.** An early, bright red Tomato of wonderful quality. But little later than Earliana, it far surpasses that variety in size and quality; it is, further, one of the heaviest-yielding sorts we know. The flesh is solid, possessing a fine flavor, free from acid. The fruits contain remarkably few seeds. Oz. 55 cts., 1/4lb. \$1.50, lb. \$4.

**BONNY BEST.** Oz. 55 cts., 1/4lb. \$1.50, lb. \$4.

**SCARLET DAWN.** 1/2oz. 65 cts., oz. \$1, 1/4lb. \$2.50, lb. \$8.50.

**ESSEX WONDER.** Pkt. 35 cts.

### SECOND-EARLY or MAIN-CROP TOMATOES

**STONE.** By far one of the best and most reliable of the main-crop red Tomatoes and the standard and general favorite with trueckers and canners. The plant is very vigorous and the deep red fruits are produced freely; they are uniform, large, round, smooth, mealy, and possess very little core. The flavor is fine and non-acid. Stone is superior to any other main-crop Tomato for its heavy yield and high quality. We offer a specially selected stock. Oz. 45 cts., 1/4lb. \$1.30, lb. \$3.50.

**BREAK O'DAY.** A cross between Marglobe and Marvana. Similar to Marglobe in shape and size, but earlier. Fruits scarlet, with orange-red east. Very productive. 1/2oz. 35 cts., oz. 65 cts., 1/4lb. \$1.75, lb. \$5.

**MARGLOBE.** The most popular Tomato today on account of its disease-resistant, shipping, and heavy-yielding qualities. It bears perfect, deep globe-shaped fruits that are smooth, of beautiful scarlet color, with very few seeds, and of splendid eating quality. Our seed is obtained from fruit grown only for seed purposes. 1/2oz. 35 cts., oz. 65 cts., 1/4lb. \$1.75, lb. \$5.

**PRITCHARD'S SCARLET TOPPER.** A very popular variety. Color both exterior and interior an intense scarlet. Fruits of good size, round, with small seed-cavities and thick inner walls. Ripen just before Marglobe. Very productive. A splendid variety for market or canning. 1/2oz. 40 cts., oz. 70 cts., 1/4lb. \$2, lb. \$6.

**RUTGERS.** A new introduction that we can recommend. See page 29. 1/2oz. 40 cts., oz. 70 cts., 1/4lb. \$2, lb. \$6.

**PONDEROSA.** Enormous size is the chief characteristic of this variety. The fruit is deep purple, oblong in form, ridged or ribbed, and with small seed-cells. 1/2oz. 45 cts., oz. 80 cts., 1/4lb. \$2.25, lb. \$7.

**CRIMSON CUSHION (Beefsteak).** 1/2oz. 40 cts., oz. 70 cts., 1/4lb. \$2, lb. \$6.

**DWARF CHAMPION.** Oz. 55 cts., 1/4lb. \$1.50, lb. \$4.

**DWARF STONE.** Oz. 55 cts., 1/4lb. \$1.50, lb. \$4.

**GOLDEN PONDEROSA.** Oz. 80 cts., 1/4lb. \$2.25, lb. \$7.

**MATCHLESS.** Oz. 65 cts., 1/4lb. \$1.75, lb. \$5.

## FORGING TOMATOES

**MARHIO.** A good pink fall forcing variety. 1/2oz. 40 cts., oz. 70 cts., 1/4lb. \$2, lb. \$6.

**COMET.** 1/2oz. 45 cts., oz. 75 cts., 1/4lb. \$2, lb. \$5.50.

**BEST OF ALL, S. & W. CO.'S.** 1/2oz. 50 cts., oz. 90 cts., 1/4lb. \$2.40, lb. \$6.50.

**STIRLING CASTLE.** 1/2oz. 50 cts., oz. 90 cts., 1/4lb. \$2.40, lb. \$6.50.

**SUNRISE.** 1/2oz. 45 cts., oz. 75 cts., 1/4lb. \$2, lb. \$5.50.

### SMALL-FRUITING TOMATOES

**KING HUMBERT.** In shape and size, King Humbert is suggestive of a hen's egg. The fruits are bright scarlet in color and are frequently produced in enormous clusters.

Yellow Cherry	Red Pear-shaped
Red Cherry	Yellow Pear
Red Currant	Red Plum
Peach	Yellow Plum

Strawberry or Husk Tomato

Each, oz. 70 cts., 1/4lb. \$2, lb. \$6

## TURNIP

NAVET      Weifferübe      Navone

Allow 1 ounce for 150 feet of drill; 3 pounds per acre

**PURPLE-TOP WHITE GLOBE.** This variety may be grown to quite a large size without developing signs of coarseness. It is of spherical shape, the skin white with the upper one-third colored reddish purple. The flesh is pure white, firm, fine-grained, and of superior flavor. It is one of the best sorts to store for winter, and, in addition to its fine table qualities, it is excellent and economical for stock-feeding. Oz. 15 cts., 1/4lb. 35 cts., lb. 90 cts., 10 lbs. \$8.

**EARLY PURPLE-TOP MILAN.** An excellent smooth-skinned flat Turnip; the upper portion is tinted purple, but the flesh is pure white, delicate, and sweet. Quite the earliest Turnip in cultivation. Oz. 15 cts., 1/4lb. 40 cts., lb. \$1, 10 lbs. \$9.50.

**EARLY WHITE MILAN.** One of the earliest white varieties, with small leaves. Used for spring and summer planting, furnishing a continuous supply of fine-flavored, tender-skinned Turnips; clear ivory-white inside and out. Oz. 15 cts., 1/4lb. 40 cts., lb. \$1, 10 lbs. \$9.50.

**LONG WHITE or COWHORN.** Oz. 15 cts., 1/4lb. 30 cts., lb. 85 cts., 10 lbs. \$8.25.

**GOLDEN BALL or ORANGE JELLY.** Oz. 15 cts., 1/4lb. 30 cts., lb. 75 cts., 10 lbs. \$7.25.

**RED-TOP STRAP-LEAF.** Oz. 15 cts., 1/4lb. 30 cts., lb. 75 cts., 10 lbs. \$7.25.

**SEVEN-TOP.** Oz. 10 cts., 1/4lb. 25 cts., lb. 75 cts., 10 lbs. \$7.

**SNOWBALL.** Oz. 15 cts., 1/4lb. 30 cts., lb. 75 cts., 10 lbs. \$7.25.

**WHITE EGG.** Oz. 15 cts., 1/4lb. 30 cts., lb. 75 cts., 10 lbs. \$7.25.

**WHITE FRENCH or SWEET GERMAN.** Oz. 15 cts., 1/4lb. 40 cts., lb. \$1, 10 lbs. \$9.50.

**WHITE STRAP-LEAF.** Oz. 15 cts., 1/4lb. 25 cts., lb. 65 cts., 10 lbs. \$6.

**YELLOW STONE.** Oz. 15c., 1/4lb. 30c., lb. 75c., 10 lbs. \$7.25.

### RUTABAGA (Russian or Swedish Turnip)

**S. & W. CO.'S LONG ISLAND IMPROVED.** This special strain of Rutabaga is grown on Long Island by a very careful grower. It is of a remarkably uniform shape and fine quality, and is also a splendid keeper. It grows to a large size, the skin is smooth, and flesh is beautiful yellow and fine-grained. Oz. 15 cts., 1/4lb. 35 cts., lb. 85 cts., 10 lbs. \$7.50.

**IMPROVED AMERICAN PURPLE-TOP.** Oz. 15 cts., 1/4lb. 30 cts., lb. 75 cts., 10 lbs. \$7.

## THYME

**BROAD-LEAVED ENGLISH.** Oz. 55 cts., 1/4lb. \$1.50, lb. \$4.



# A Few Leaders for the Retail Store

Don't Experiment  
**SOW  
GREENWOOD  
FORMULA**

REG. U.S. PAT. OFF.

**A STUMPP & WALTER CO. PRODUCT**

# GRASS SEED

MINIATURE REPRODUCTION OF FREE WINDOW STRIP

## Greenwood Formula Lawn Grass Seed

After several years of careful experimenting, we have developed this formula to a point where we offer it without hesitancy to the general public through dealers as "A Stumpp & Walter Co. Product."

GREENWOOD is strictly a first-class formula containing no timothy. The ingredients are well balanced

and designed to fill a twofold need: (a) for the dealer who aims to supply quality goods in bulk or containers, and (b) the landscape man who is anxious to sow a mixture that he knows is made up of Grasses with highest tests and remachined for elimination of weeds.

In spite of its superfine quality the price is right.

1-lb. cartons (50 to a case. Retail selling price 45 cts. each.) \$12.50 per case

5-lb. bags (10 to a case. Retail selling price \$2 each.) \$12 per case

100-lb. bags \$22, 500 lbs. \$105, 1,000 lbs. \$200

## High-Grade CENTRAL PARK Lawn Seed

Many of the leading dealers throughout the country are beginning to realize that it is necessary to merchandise a better quality of Lawn Seed than in the past. Frequently as much as 85 cents per pound is charged, which is not exorbitant where the quality is very high. Most Lawn Mixtures average only 8 ounces to the quart; we are offering a high-quality Lawn Seed which runs 11 ounces to the quart.

### PUT UP IN ATTRACTIVE CARTONS TO SELL OVER YOUR COUNTER

	Per doz.	Per case (36)	Retail price, each
Pints .....	\$1 85	\$5 00	\$0 25
Quarts .....	3 25	9 00	40
4-quart packages .....	10 00		1 35

### WHITE CLOVER (for lawns)

	Doz.	100
Packets (retailing at 10 cts.) .....	\$0 85	\$6 00
1/4 Pounds (retailing at 25 cts.) .....	2 00	15 00

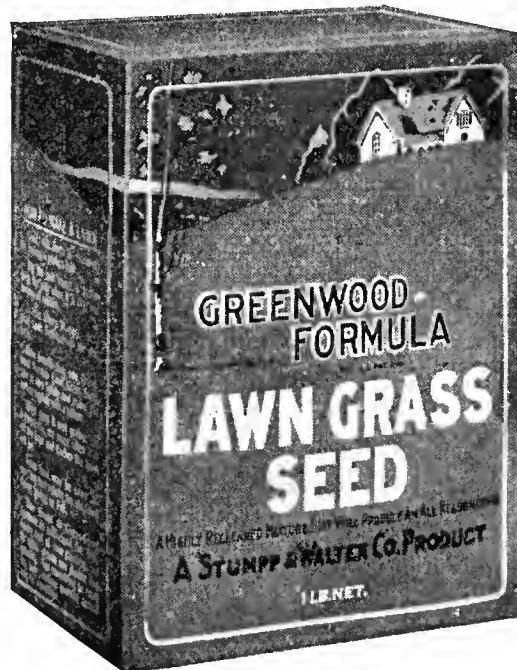
### GREENWOOD FORMULA FOR SHADE

The demand of many of our friends using Greenwood Formula, for us to offer a high-grade real shade mixture at a low price, has prompted us to develop Greenwood for Shade. We have maintained the high-quality idea, at the same time giving a real shady-place mixture, and at a very attractive price. 1-lb. bags (50 to a bale), \$16.50 per bale; 5-lb. bags (10 to a bale), \$16 per bale; \$30 per 100 lbs.; \$145 per 500 lbs. Suggested retail price, 65 cts. per lb., \$3 for 5 lbs.

## FERTILIZERS AND INSECT DESTROYERS

### Packed in Attractive Canisters

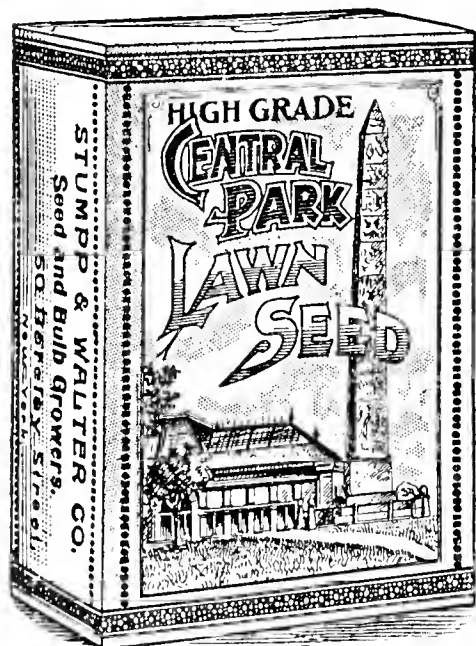
	Doz.	3 doz.	100	Retail
Sawco Emerald Grass Fertilizer .....	5-lb. pkg.	\$3 50	\$9 75	\$24 00
Sawco General Garden Fertilizer .....	5-lb. pkg.	3 50	9 75	24 00
Sawco Bone Fertilizer .....	5-lb. pkg.	3 50	9 75	24 00
Sawco Nitrate of Soda .....	1-lb. pkg.	2 00	5 25	12 00
Sawco Nitrate of Soda .....	5-lb. pkg.	5 00	14 25	35 00
Sawco Sheep Manure .....	5-lb. pkg.	3 50	9 75	24 00
Sawco Hydrated Lime .....	5-lb. pkg.	2 50	6 75	18 00
Ant Bait, Lethelin .....	1-oz. tube	2 50	7 25	18 50
Cyanogas Ant Killer .....	4-oz. can	2 40	7 20	18 00
S. & W. Co.'s Kiln-dried Tobacco Dust .....	1-lb. pkg.	2 00	5 50	25
S. & W. Co.'s Flowers of Sulphur .....	1-lb. pkg.	2 00	5 50	25
Senoled .....	1-lb. pkg.	2 50	7 00	35
Rotene—The Pyrethrum-Rotenone Spray .....	1-oz. bottle	2 60	7 75	35
Semesan—The Mercuric Disinfectant .....	2-oz. cans	4 00	12 00	50
Sofyne Soap .....	5-oz. bottles	1 60	4 50	20





# High-Grade <sup>CENTRAL</sup> <sub>PARK</sub> Lawn Grass Seed

WEIGHS 22 POUNDS PER BUSHEL. *Pure fine lawn seeds only—contains no timothy*



Our "High-Grade" Central Park Lawn Grass Seed is composed of the very finest re-cleaned grasses, free from weeds and all foreign matter, and where a strictly first-quality Grass Seed is wanted, we recommend this grade of seed. Remember our seed weighs 22 lbs. to the measured bushel, consists of fine turf-producing grasses, and requires only three to four bushels to the acre for new lawns and one to two bushels for renovating old lawns.

Sow S. & W. Co.'s "High-Grade" Central Park Lawn Grass Seed and you will obtain a beautiful, deep green lawn, which, owing to the varieties used in this mixture, will retain its velvety appearance during the entire summer.

One quart of our "High-Grade" Central Park Lawn Grass Seed is sufficient to sow about 15 feet square. To produce a good lawn it is always best to sow the seed thickly.

*For quick results, double above rates of seeding*

Bus. \$6, 5-bus. bag \$27.50; \$5.25 per bus. in 25-bus. lots

SPECIAL PRICES ON LARGE QUANTITIES

## HIGH-GRADE <sup>CENTRAL</sup> <sub>PARK</sub> LAWN SEED

PUT UP IN ATTRACTIVE CARTONS FOR RETAILING

	Per doz.	Per case (36)	Retail selling price
Pints .....	\$1 85	\$5 00	25 cts. each
Quarts .....	3 25	9 00	40 cts. each
4-Quart Size .....	10 00		\$1.35 each

## S. & W. Co.'s Grass Seed Mixtures

SPECIAL PRICES ON LARGE QUANTITIES (Prices subject to market changes)

	Lbs. per bus.		Bus.	5 bus.
Greenlawn Formula .....	20	1-lb. bags, \$19 per 100		\$17 00
Terrace Sod Lawn Seed .....	20	Lb. size, \$6 per doz. (Retail price, 70 cts. ea.)	\$8 50	40 00
Shady Place Lawn Seed .....	20	Lb. size, \$6 per doz. (Retail price, 70 cts. ea.)	8 50	40 00
Greenwood Formula .....	20			22 00
Greenwood Formula for Shade .....		\$30.00 per 100 lbs., \$145 per 500 lbs.		
New Jersey No. 1 (with or without Clover) .....		\$30.00 per 100 lbs., \$145 per 500 lbs.		

*Greenwood sold only in cases noted and 100 lbs. bulk bags. See page 49 for separate varieties of grasses*

# General List of Grasses, Clover and Field Seeds

Grass and Field Seeds fluctuate considerably. These are prevailing market prices as of December 15, 1935, and are subject to change without notice. Let us quote you today's prices

All our seeds are carefully examined as to purity and growth in our own laboratory and tested by the leading seed-testing stations. The percentage of purity and growth is determined before we send out any seeds of any description from our establishment, and in comparing prices, remember that we will furnish, on application, the percentage of purity and growth. We have only seeds of the very best quality.

Many of our customers desire to purchase grasses in certain varieties or specify varieties to be used in a mixture. We shall be pleased to make up mixtures requested and will make no charge for the mixing.

	Lbs. per bus.	10 lbs.	100 lbs.
Astoria Bent ( <i>Agrostis capillaris</i> ). A good lawn turf grass.....	32	.... \$9 00	\$80 00
Bermuda Grass ( <i>Cynodon dactylon</i> ). Valuable in the South for lawns, pastures, and hayfields.....	36	.... 3 50	27 50
Blue Grass, Kentucky ( <i>Poa pra'ensis</i> ). Well known and extensively grown in all parts of the country.			
Superfine quality	27	.... 4 00	30 00
Fine quality.....	21	.... 2 75	22 50
Canadian Blue ( <i>Poa compressa</i> ). Used extensively for situations inclined to be sandy and dry.....	18	.... 3 75	27 50
Carpet Grass ( <i>Axonopus compressus</i> ). A good lawn and pasture grass for moist soils of South.....	24	.... 3 00	25 00
Colonial Bent or Rhode Island Bent ( <i>Agrostis capillaris</i> ). Excellent for lawns or pasture.....	18	.... 10 50	95 00
Creeping Bent, German ( <i>Agrostis species</i> ). The true German strain.....	16	.... 17 50	165 00
Crested Dog's-tail ( <i>Cynosurus cristatus</i> ). An excellent grass for hard, dry soils; valuable for pastures and lawns..	30	.... 5 50	45 00
Domestic Rye Grass. Used as a nurse grass; also for winter turf in the South.....		.... 1 50	8 50
English Rye Grass ( <i>Lolium perenne</i> ). A very nutritious, rapid-growing variety; valuable for meadows and pastures. Imported seed.....	28	.... 2 25	15 00
Fine-leaved Sheep's Fescue ( <i>Festuca ovina tenuifolia</i> ). Valuable for lawns.....	22	.... 8 50	75 00
Hard Fescue ( <i>Festuca duriuscula</i> ). One of the most desirable dwarf grasses; excellent for dry soils.....	20	.... 6 00	50 00
Italian Rye Grass ( <i>Lolium italicum</i> ). A valuable European variety, adapted to any climate, and produces large and nutritive crop. Used for winter turf in the South. Imported seed.....	22	.... 2 00	14 00
Meadow Fescue ( <i>Festuca pratensis</i> ). Valuable grass for permanent pasture.....	27	.... 2 25	15 00
Meadow Foxtail ( <i>Alopecurus pratensis</i> ). One of the earliest and best pasture grasses; grows rapidly when cut or eaten down by stock.....	10	.... 7 50	65 00
Orchard. A valuable pasture grass, relished by stock of all kinds; particularly adapted for growing in shady places.	14	.... 2 50	17 50
Red Fescue ( <i>Festuca rubra</i> ). Suitable for sandy seacoast and on dry soil.....	27	.... 6 00	50 00
Red Fescue, Chewing's N. Z. ( <i>Festuca rubra fallax</i> ). A splendid turf grass for shade or open lawns.....	29	.... 6 50	55 00
Red-Top Grass Seed ( <i>Agrostis alba</i> ). Fancy re-cleaned.....	36	.... 2 50	16 00
Red-Top, Unhulled.....	18	.... 1 75	10 00
Rough-stalked Meadow ( <i>Poa trivialis</i> ). Produces an abundant crop of highly nutritious herbage; valuable for either moist or dry soils and the best grass for shade.....	26	.... 4 50	35 00
Seaside Bent, Coos Co. Strain ( <i>Agrostis palustris</i> ). A true creeping Bent.....	32	.... 11 00	100 00
Sheep's Fescue ( <i>Festuca ovina</i> ). An excellent grass for sheep pasture.....	16	.... 6 00	50 00
Sweet Vernal ( <i>Anthoxanthum odoratum</i> ). A very early variety; should be sown with other grasses.....	10	.... 13 50	125 00
Timothy ( <i>Phleum pratense</i> ). A variety well known and highly appreciated, producing a profitable hay crop in almost any soil. Sow three-fourths bushel to acre.....	45	.... 1 50	9 00
Triple A Bent. A special variety of <i>Agrostis capillaris stoloniferus</i> . An outstanding turf grass.....	32	.... 11 00	100 00
Wood Meadow ( <i>Poa nemoralis</i> ). A very productive and nutritious grass, adapted for lawns or pastures. Thrives well under trees.....	20	.... 12 50	110 00

Write for special quotations on lots exceeding 100 pounds

## CLOVER SEED

Alfalfa or Lucerne ( <i>Medicago sativa</i> ). One of the best varieties, succeeding especially in the South and West, and bearing heavy crops of forage. Sow early in the spring; 15 to 20 pounds to an acre.....	3 50	25 00
Alsike or Swedish ( <i>Trifolium hybridum</i> ). Hardest of all Clovers, and on rich, moist soil yields an enormous quantity of hay or pasture. Lasts many years. Sow 10 pounds per acre when used alone.....	4 00	32 50
Crimson or Scarlet Clover ( <i>Trifolium incarnatum</i> ). It can be seeded at any time from June to October, at the rate of 15 to 20 pounds per acre, and makes the earliest possible spring pasture, blooming the latter part of April or May, and for feeding as hay should be cut just before coming into full bloom. Sow Crimson Clover at the last working of all crops, like beans, corn, melons, cucumbers, tomatoes and other crops.....	2 50	15 00
Red Clover, Medium ( <i>Trifolium pratense</i> ). Medium Clover. The leading variety of Clover for pastures or meadows. Very finest quality. Domestic grown.....	3 50	27 50
White Dutch Clover ( <i>Trifolium repens</i> ). The best variety for lawns, as it forms a close herbage and remains green throughout the season.....	4 50	35 00

Prices on Grass and Clover Seed subject to change without notice. Our Grass and Clover Seeds are the very finest, purest, re-cleaned seeds. We do not carry the lower grades

## MISCELLANEOUS SEEDS

SPRING VETCHES. These are highly valuable for soiling or green manuring. Broadcast 150 pounds to the acre when sown alone. 10 lbs. \$1.25, 100 lbs. \$8.	SOY BEANS, MAMMOTH YELLOW. The most desirable Soy Bean for green manuring or hay. Use 4 to 8 pecks per acre. Bus. \$3, 10 bus. \$27.50.
WINTER VETCHES (Sand or Hairy Vetches). Suitable for spring and autumn seeding. Sown alone use 100 pounds seed to the acre. 10 lbs. \$2.50, 100 lbs. \$17.50.	SPRING RYE. Used as a catch crop to sow where winter grain failed. Excellent for plow-under crop. Sow two bushels to the acre. Bus. \$3, 10 bus. \$25.

Prices on all other Farm Seeds on application. Our illustrated Retail Catalogue mailed on request



# GLADIOLUS

The Cream of the World's  
Best Varieties

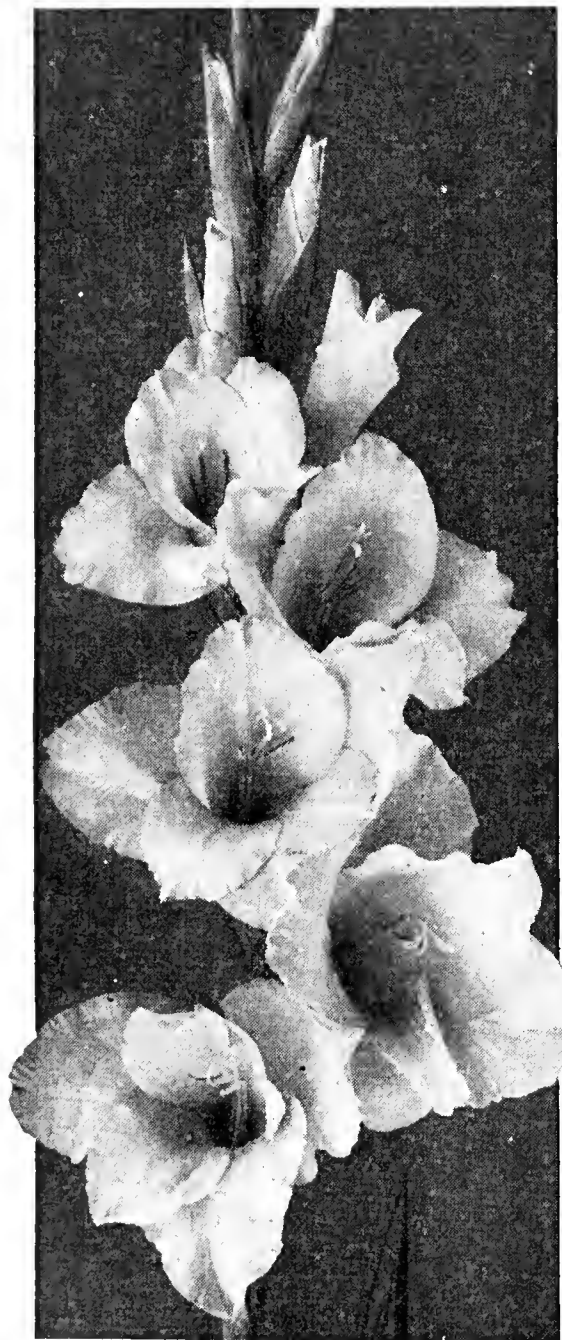
MOST POPULAR OF ALL SUMMER-FLOWERING BULBOUS PLANTS

Few of the Summer-flowering Bulbous Plants have met with the same increased interest that Gladiolus have in the past ten years. Their adaptability for the garden or cut-flower use during summer and autumn months is not surpassed by any other bulbous plant.

*Care of Dormant Bulbs.* On Gladiolus corms which our clients desire to hold for successive planting from May 1 until July, it is suggested

that those required for early summer planting be kept in air-tight containers in a cool place. Some of our patrons who plant Gladiolus July 15 for September flowers, order these bulbs in the springtime. These are stored in our cold-storage warehouse in April and are kept in first-class condition for planting in the summer. In the latitude of New York, July 15 is the latest advisable time to plant.

All bulbs furnished 25 at the 100 rate and 250 at the 1,000 rate



Gladiolus, Picardy

**Aflame.** (*Primulinus.*) Large; bright flame-color, deepening to rose in the center. Tall spikes. \$3 per 100, \$28 per 1,000.

**Albatross.** One of the finest pure white Gladiolus, without a trace of other color. Strong-growing variety. \$4 per 100, \$38 per 1,000.

**Alice Tiplady.** (*Primulinus.*) Tall, straight spikes with ten to twelve blooms. Immense flowers of brilliant orange-salmon, with golden throat. \$2.50 per 100, \$20 per 1,000.

**Amador.** Probably the most brilliantly colored red variety in our list. The flowers are large and of an intensely glowing shade of scarlet that compels attention. Grows vigorously and is seldom affected by mid-summer heat. \$17 per 100, \$165 per 1,000.

**America.** Discarded for Mrs. P. W. Sisson.

**Apricot Glow.** (*Primulinus.*) The flowers are large, unusually well opened, and of a clear, rich shade of apricot. \$2.75 per 100, \$25 per 1,000.

**Ave Maria.** Large, light blue flowers with small purple blotches, well placed on a strong stem. \$3.50 per 100, \$32 per 1,000.

**Bagdad.** Unusual in color, size, and perfect placement of the florets. The attractive smoky rose color is deeper at the edges, with lighter throat. Six or more flowers are open at one time. \$6.50 per 100, \$62 per 1,000.

**Baron Hulot.** Discarded for Veilchenblau.

**Berty Snow.** One of the finest soft rosy lavender-colored Gladiolus. Flowers are very large and well placed on long, strong spikes. \$3.50 per 100, \$32 per 1,000.

**Betty Nuthall.** A warm, light coral with pale orange throat and a light feathering of carmine. Flowers often 6 inches across. \$2.75 per 100, \$25 per 1,000.

**Bill Sowden.** Fine new variety, producing immense blooms of a rich deep shade of red. Splendid for exhibition. \$4.50 per 100, \$42 per 1,000.

**Blue Danube.** Striking pure amethyst-blue, with contrasting blotch of dark blue. A fine tall-growing variety. \$6.50 per 100, \$62 per 1,000.

**Blue Triumphant.** Probably the largest blue Gladiolus in cultivation. Soft China blue, suffused silver. \$5.50 per 100, \$52 per 1,000.

**Bleeding-Heart.** A leading new variety among the pinks. Light pink with a large red blotch. \$5.50 per 100, \$52 per 1,000.

**Cardinal Prince.** Pure cardinal-red throughout. Splendid color. Strong grower and unusually reliable. \$2.50 per 100, \$20 per 1,000.

**Carminea.** A new English introduction that is considered the finest of its color. Clear carmine-red throughout. \$10 per 100, \$95 per 1,000.

**Charles Dickens.** Strong, graceful spikes, often 5 feet tall, bearing large flowers of purple-violet. \$3.50 per 100, \$32 per 1,000.

**Christabel.** Huge blooms, measuring 6 inches across. Color is soft La-France-pink with sulphur-yellow throat. This variety produces a fine, full spike with as many as ten florets in full bloom at one time. \$30 per 100.

**Commander Koehl.** Brilliant scarlet-blood-red, with large flowers on a tall, strong stem. This new European introduction is classed as one of the finest red varieties. \$5.50 per 100, \$52 per 1,000.

**Copper Bronze.** (*Primulinus.*) Deep salmon-bronze, suffused with copper. The petals are tipped with a metallic tint of deep bronze. \$2.75 per 100, \$25 per 1,000.

**Copernicus.** A European novelty. Color rich brilliant orange-bronze. Received wide-spread commendation at the World's Fair. \$10 per 100, \$95 per 1,000.

**Coryphee.** Invariably produces eight to ten large, well-formed flowers of the purest pink imaginable. \$4.50 per 100, \$42 per 1,000.

**Crimson Glow.** Discarded for Cardinal Prince.

**Dignity.** One of the leading English introductions. Rich shade of clear pink. Splendid for exhibition. \$9 per 100, \$88 per 1,000.

**Dr. F. E. Bennett.** There is no other variety to compare with this in its color class. The immense blooms are of deep flame-scarlet. Flowers are wide open and held on tall, stiff stems. Truly a marvelous variety. \$3.50 per 100, \$32 per 1,000.

**Dr. L. H. Bailey.** Velvety rose-red with deeper throat-blotch. Very attractive and a general favorite. \$4 per 100, \$38 per 1,000.

**E. J. Shaylor.** Tall, very strong plants and large blooms of a beautiful deep rose-pink. \$3 per 100, \$28 per 1,000.

**Ethelyn.** (*Primulinus.*) Beautiful orange-yellow, similar to Orange Queen, but with a clear lip instead of orange lines. \$3 per 100, \$28 per 1,000.

**Flaming Meteor.** Most fittingly named. A new and outstanding Gladiolus producing spikes of a spectacular flaming red, with florets of immense size. It promises to be one of the finest Gladiolus for exhibition. \$30 per 100.

**Gate of Heaven.** Destined to be one of the leading yellow varieties. In color it is probably the deepest yellow in cultivation. Nicely formed spike. \$17 per 100, \$165 per 1,000.

**Giant Nymph.** Light rose-pink, with creamy yellow throat; very large, wide-open flowers, on long stems. \$2.75 per 100, \$25 per 1,000.

**Gloriana.** (*Primulinus.*) Fine, large, well-opened blooms of attractive salmon, shaded with gold; throat pure yellow. \$2.75 per 100, \$25 per 1,000.

**Golden Dream.** Pure golden yellow, with tall, straight stems. A variety particularly suited for cut-flowers. \$3 per 100, \$28 per 1,000.

**Golden Measure.** Quite similar to Golden Dream but of a deeper shade of yellow. Equally well suited for cut-flowers. \$3 per 100, \$28 per 1,000.

**Halley.** Largely grown on account of its earliness. Beautiful salmon-pink, with creamy white blotch in throat. \$2.50 per 100, \$20 per 1,000.

**Heavenly Blue.** The flowers are aniline-blue, as its name indicates. A real, first-class variety with very long spikes, having more than ten blooms open at one time. \$4.50 per 100, \$42 per 1,000.

**Hinemoa.** A distinct, new variety from New Zealand, bearing huge, wide-open deep rose-pink flowers, flaked with chocolate, and with a gold yellow blotch. Many flowers open at one time. \$9 per 100, \$88 per 1,000.

**La Paloma.** (*Primulinus.*) An exceptionally large-flowered variety of pure, vivid orange. \$2.75 per 100, \$25 per 1,000.

**Los Angeles.** Beautiful shrimp-pink, with glowing orange-carmine blotch in throat. Tall and graceful; blooms for a long time. \$2.75 per 100, \$25 per 1,000.

**Loyalty.** This variety has been featured by us, as we consider it the outstanding yellow in our list. The flowers are large, many open at one time, and of a clear, pure shade of yellow. For exhibition purposes it is unrivaled. \$4 per 100, \$38 per 1,000.

**Maiden's Blush.** (*Primulinus.*) A very popular variety on account of its beautiful shell-pink color and earliness. \$2.75 per 100, \$25 per 1,000.

**Mildred Louise.** Pure salmon-pink, with the lower petals tipped strawberry-pink, yellow throat. Flowers are 5 to 6 inches across, triangular shaped and wide open. The stems are strong and flexible, carrying from 18 to 22 florets. This variety produces one of the finest spikes of bloom, combined with attractive color, that can possibly be obtained in Gladiolus. \$9 per 100, \$88 per 1,000.

# GLADIOLUS

*Everybody's Flower Because  
Everybody Can Grow Them*

**CULTURE.**—Any good garden soil will grow Gladiolus well, provided they are planted in a sunny location. Bulbs should be planted 4 inches deep and at least 6 inches apart; frequent cultivation with a hoe or weeder, around the base of the plant, to prevent the soil from becoming hard and dry, is advisable. Where desired for garden decoration or exhibition, we advise plants being staked after attaining the height of 1 foot. (We offer light green dyed bamboo canes, which are excellent for this purpose.) Water copiously, and as the flower-buds begin to form, apply liquid manure for the best results.

**Mammoth White.** Probably the largest-flowered Gladiolus grown. The florets will measure up to 7 inches across, and are pure white. Grows 5 feet tall. \$4.50 per 100, \$42 per 1,000.

**Marmora.** Lavender to lavender-gray with petunia-colored blotch. Flowers very large, well arranged on tall, strong stems. \$3.50 per 100, \$32 per 1,000.

**Minuet.** Considered by both Gladiolus enthusiasts and commercial florists as the last word in a light lavender Gladiolus. The blooms are of beautiful clear, light lavender, with four to six large, heavily textured blooms open at one time on a good, strong stem. \$4 per 100, \$38 per 1,000.

**Moorish King.** A new and unusual Gladiolus. Dark velvet mahogany-maroon, with foliage that is also dark and of striking appearance. The flowers are large and of almost leather-like substance that makes them last long as a cut-flower. \$14 per 100, \$135 per 1,000.

**Mother Machree.** Lavender, overlaid with salmon-pink on the edges. Large flowers, six or more open at one time. \$4.50 per 100, \$42 per 1,000.

**Mr. W. H. Phipps.** Huge flowers, perfectly placed on a tall stem, are clear La-France-pink, overlaid with glowing salmon-rose, frequently speckled with ruby. \$3 per 100, \$28 per 1,000.

**Mrs. Anna Pfitzer.** Creamy white flowers, 5 inches across, shaded with soft yellow and green. Twelve blooms or more open at one time. \$9 per 100, \$88 per 1,000.

**Mrs. Dr. Norton.** Delicate cream and pink, deepening toward the edges; sulphur-yellow center. Flowers widely expanded. \$3 per 100, \$28 per 1,000.

**Mrs. F. C. Hornberger.** Snow-white, with just a faint flush of ivory, or perhaps a tint of pink, only noticeable on careful examination. Large, ruffled flowers have made it immensely popular. \$2.75 per 100, \$25 per 1,000.

**Mrs. Francis King.** Brilliant flamingo-pink, blazed with vermilion-red. Popular variety on account of its attractive color. \$2.75 per 100, \$25 per 1,000.

**Mrs. Frederick C. Peters.** Rose-lilac, with crimson blotch bordered white on lower segments. Somewhat resembles an orchid in color. \$2.75 per 100, \$25 per 1,000.

**Mrs. Frank Pendleton.** Salmon-pink which extends to reverse side of the petals as well as in the center, with a rich, deep maroon blotch on the three lower petals. \$2.75 per 100, \$25 per 1,000.

**Mrs. William Cuthbertson.** Intensely ruffled cherry-pink, with large white center. As many as 8 florets open at one time on a perfect spike. Greatly admired at the World's Fair. \$9 per 100, \$88 per 1,000.

**Mrs. Leon Douglas.** Enormously large flowers of beautiful begonia-rose, striped with flame-scarlet, the lower petals pale lemon, speckled ruby. The tall, strong stems produce several side-shoots. \$2.75 per 100, \$25 per 1,000.

**Mrs. P. W. Sisson.** The color of this variety is a most pleasing shade of pure cameo-pink, unmarked with any other color. Stems are sturdy and flowers of good size. \$2.75 per 100, \$25 per 1,000.

**Mrs. T. E. Langford.** A tall and vigorous-growing variety of attractive apple-blossom-pink, flaked with canary-yellow in the throat. As many as ten florets open at one time. \$25 per 100.

**Mrs. Van Konynenburg.** Light blue, with an excellent spike and beautifully formed flowers. Free flowering and a vigorous grower. \$4 per 100, \$38 per 1,000.

**Orange Queen.** (*Primulinus*.) Purest apricot of a very warm tint; large, open flowers on good stem. One of the best *Primulinus*. \$3 per 100, \$28 per 1,000.

**Peace.** Discarded for Mrs. F. C. Hornberger.

**Pelegriana.** This variety was imported by us from Europe several years ago. It is one of the finest dark purple varieties ever introduced, with large individual florets. \$10 per 100, \$95 per 1,000.

**Pfitzer's Triumph.** One of the largest and finest Gladiolus. The blooms are at least 6 inches across, bright salmon-orange, with small velvety red blotches. \$3.50 per 100, \$32 per 1,000.

**Picardy.** There are other varieties in our list that have been recently catalogued, but none that approach Picardy in the wide-spread enthusiasm it has evoked among Gladiolus fans. The individual flowers are delicate apricot-pink, extremely large, somewhat ruffled, and of heavy, wax-like substance. Recommended for garden and exhibition. \$4 per 100, \$38 per 1,000.

**Phaenomen.** A very pleasing combination of the softest pink and finest yellow—both the loveliest shades conceivable. \$5.50 per 100, \$52 per 1,000.

**Purple Glory.** Deepest velvety maroon with almost black blotches. Large, ruffled flowers on very tall, sturdy stems. \$3.50 per 100, \$32 per 1,000.

**Red Phipps.** Like Mr. W. H. Phipps, the free-flowering habit and strong growth of this variety has made it a general favorite. In color it is a rich glowing red. \$6.50 per 100, \$62 per 1,000.

**Rosabella.** Soft rose with white throat and a white blotch on the lower part of the petals. Tall and strong-growing. \$14 per 100, \$135 per 1,000.

**Scarlet Wonder.** Few Gladiolus are as strong growers as this splendid variety. The flowers are large, many open at one time, and of a rich, velvety scarlet. \$3.50 per 100, \$32 per 1,000.

**Schwaben.** Discarded for Loyalty.

**Schwaben Girl.** A new pure pink variety of European origination that promises to be a great favorite when better known. \$9 per 100, \$88 per 1,000.

**Souvenir.** (*Primulinus*.) Of the many shades and tints in this beautiful type of Gladiolus, we consider Souvenir as being the best pure yellow. \$2.75 per 100, \$25 per 1,000.

**Sweet & Lovely.** (*Primulinus*.) Saffron, tinted with orange. When cut in bud and staged in the home it develops a delicate fragrance. \$9 per 100, \$88 per 1,000.

**Troubadour.** Large, impressive, dark violet flowers, beautifully arranged on the stem with ten to twelve open at one time. \$4 per 100, \$38 per 1,000.

**Veilchenblau.** Fine violet-blue flowers with pansy-purple blotches. The entire flower gives an impression of a velvety sheen. We consider it far superior to Baron Hulot, which we have now discarded from our list. \$4 per 100, \$38 per 1,000.

**Virginia.** Large, massive flowers of flaming scarlet, many opening at one time. \$3.50 per 100, \$30 per 1,000.

**Wasaga.** (*Primulinus*.) Clear golden buff throughout, without a trace of any other color. Petals are somewhat ruffled, and carried gracefully on strong stems. \$10 per 100, \$95 per 1,000.

**Wilhelm Pfitzer's Memory.** Handsome, 6-foot spikes of pure snow-white flowers. Wonderful exhibition variety. \$6.50 per 100, \$62 per 1,000.

**Wuertembergia.** Brilliant scarlet with cream blotch. A great favorite at the World's Fair and considered to be one of the finest scarlet Gladiolus. Newly introduced from Europe. \$5.50 per 100, \$52 per 1,000.

**Yellow Perfection.** One of the earliest and best yellow Gladiolus, often flowering in 60 days and producing tall spikes of clear soft yellow. \$5.50 per 100, \$52 per 1,000.

## PRIMULINUS HYBRIDS MIXTURE

Our hybrids range in color from pale sulphur-yellow-apricot to the deepest chrome-yellow and excellent shades of pink, orange, and scarlet. We are pleased to offer this splendid mixture and suggest that our patrons try some, as for artistic decorations these flowers borne on long, slender spikes are wonderful. \$2.50 per 100, \$20 per 1,000.

## AMERICAN HYBRIDS MIXED

We include a splendid variety of named sorts. The mixture has a popular price so as to encourage liberal planting. They are well matured and good growers; excellent for cut-flower purposes or for planting in mixed borders. \$2.50 per 100, \$20 per 1,000.



Gladiolus, Betty Nuthall



# NEW AND RARE EXHIBITION DAHLIAS

The garden-lover who has become interested in Dahlias and vies with his neighbor in excelling him at his local Dahlia show, will be interested to know that some of the very high-priced varieties of last year are now available at more attractive prices. Our list of New and Rare Exhibition Dahlias has been reduced to those that we consider worthy of a place in every garden, and represents the cream of the finest varieties that are available in reasonable quantities. **We offer strong tubers for spring delivery.** In order to properly describe Dahlias listed as to type of flower, we have noted against each variety the following letters: F.D., meaning Formal Decorative; I.D., Informal Decorative; Semi-C., Semi-Cactus; I.C., Incurred Cactus; S.C., Straight Cactus. In order to further describe our meaning, the American Dahlia Society explains these classifications as follows:

**Formal Decorative Dahlias (F.D.).** Fully double flowers, floral rays generally broad, either pointed or rounded at tips, with outer

floral rays tending to be cupped; all floral rays in a somewhat regular arrangement.

**Informal Decorative Dahlias (I.D.).** Fully double flowers, floral rays generally long, twisted, or pointed and usually irregular in arrangement.

**Incurred Cactus Dahlia (I.C.).** Fully double flowers with the margins of the majority of the floral rays revolute for one-half or more of their length, the floral rays tending to curve toward the center of the flower.

**Semi-Cactus Dahlias (Semi-C.).** Fully double flowers with the margins of the majority of the floral rays revolute for less than one-half of their length.

**Recurved or Straight Cactus Dahlias (S.C.).** Fully double flowers with the margins of the majority of the floral rays revolute for one-half of their length or more, the floral rays being recurved or straight.



Decorative Dahlia, Jane Cowl

**ALTA NEVADA.** I.D. A giant Dahlia of deep rose-color, blended glowing tangerine, on long, wiry stems. Very free flowering. 35 cts. each, \$3.50 per doz.

**AVALON.** F.D. A fine Dahlia of deep canary-yellow on long, erect stems. Very prolific. Can be used as a cut-flower or garden variety. 15 cts. each, \$1.50 per doz.

**BALLEGO'S GLORY.** F.D. A very interesting Formal Decorative Dahlia of medium size. The flowers are a beautiful combination of scarlet and gold. 65 cts. each, \$6.50 per doz.

**BARBARA REDFERN.** F.D. Very large, deep flowers of a delightful blend of old-rose and old-gold, borne on heavy, stiff stems. A free bloomer and vigorous grower. 35 cts. each, \$3.50 per doz.

**BAY SHORE BEAUTY.** F.D. *New.* Another fine sport of Jersey's Beauty, of the same robust growth and free-flowering habit. The color is a soft, beautiful shade of orchid-lavender. A fitting companion to Jersey's Beauty and Kentucky. 50 cts. each, \$5 per doz.

**BLUE GEM.** F.D. A very large, beautifully formed flower of striking bluish purple. Robust and easy to grow. Very free-flowering Dahlia of great merit. 50 cts. each, \$5 per doz.

**BOB WHITE.** F.D. Pure white, giant flowers, full and deep, borne on long cane stems that hold them absolutely upright. Good clean grower; insect-proof. This wonderful creation will be a sensation. We have never seen a white bloom so freely. 35 cts. each, \$3.50 per doz.

**BRONZE KNIGHT.** F.D. *New.* A giant Dahlia of chrome-orange, flushed grenadine-red, the general tone being brilliant orange. An exceptionally robust grower carrying the giant flowers proudly aloft on long, splendid stems. \$1 each, \$10 per doz.

**CALUMET.** F.D. Very large Dahlia of deep chamois, suffused gold. A flower of good substance and splendid for cutting or the garden. 35 cts. each, \$3.50 per doz.

**CHARM.** I.D. Very attractive Dahlia of russet and orange shading. A medium-sized flower of free-blooming habit on strong, wiry stems. Splendid for home decoration. 15 cts. each, \$1.50 per doz.

**DONNA CALIFORNIA.** I.D. Deep lavender-rose blooms of enormous size and very free flowering. One of the best. 50 cts. each, \$5 per doz.

**DOROTHY STONE.** I.D. A huge, very full-centered flower of a true deep shade of pink. Exceptionally free flowering. Medium height. Highly recommended. 35 cts. each, \$3.50 per doz.

**DR. JOHN H. CARMAN.** F.D. A massive, broad-petaled Tyrian-rose flower, tipped petunia and silver, on stiff, heavy stem. Free flowering. A sensation. 35 cts. each, \$3.50 per doz.

**ELITE GLORY.** F.D. Color brilliant American red. Blooms very large and held well above foliage on long, cane-like stems. Foliage exceptionally vigorous. 35 cts. each, \$3.50 per doz.

**ELIZABETH POTTER.** F.D. A New Gold Medal Dahlia, winner of many trophies as a seedling and in display exhibits. A massive, full flower measuring 8 to 12 inches in diameter and 4 to 6 inches in depth. A vigorous, free-flowering, and long, strong-stemmed variety of easy culture. Splendid for cutting or exhibition. Special awards given as a seedling when exhibited at Glen Cove, Oyster Bay, and Westbury, Long Island. Strong root-divisions, \$1 each, \$10 per doz.

**FLAMING SWORD.** F.D. A giant, robust, free-flowering, new Dahlia of gorgeous deep flaming carrot-red. Fine form; medium height. 65 cts. each, \$6.50 per doz.

**FRANCIS LAROCCO.** F.D. One of the finest large, pure yellow, Decorative Dahlias in existence, and perfect in form. Vigorous grower with fine stems and of profuse-blooming qualities. A Dahlia that should be in everybody's garden. 25 cts. each, \$2.50 per doz.

**JANE COWL.** I.D. One of the few outstanding exhibition Dahlias in 1928 and 1929. Deep, massive blooms of a bronzy buff and old-gold, blending darker toward the perfect center. A stem of unusual strength holds this giant Decorative over a plant of ideal growth, while the foliage is the thick, leathery kind that insects seldom injure. 30 cts. each, \$3 per doz.

**JERSEY'S BEAUTY.** F.D. This is, without a doubt, the finest true pink Decorative Dahlia yet introduced. The beautiful large, pink flowers are of perfect form and are supported on long, straight, stiff stems, held well above the foliage. As a cut-flower, it is a wonderful keeper and is instantly admired. A splendid exhibition Dahlia, and equally valuable for garden decoration. Owing to a good supply of tubers, we are able to offer this fine Dahlia at a reasonable price this year. 15 cts. each, \$1.50 per doz.



## NEW AND RARE EXHIBITION DAHLIAS, continued

**JERSEY'S BEACON.** F.D. This fine novelty is Chinese-scarlet, paler on the reverse, giving a two-toned effect. It is a great favorite and a real "beacon of the garden." Large; free bloomer; vigorous grower. 25 cts. each, \$2.50 per doz.

**JERSEY'S BUTTERCUP.** F.D. The color of this beautiful Dahlia is picric-yellow. A very prolific bloomer. Stems long and stiff. Fine cut-flower and exhibition variety. 50 cts. each, \$5 per doz.

**JERSEY'S MAJESTIC.** I.D. One of the largest Dahlias grown—11- to 12-inch specimens are not unusual. Massive, dark green foliage. Stems medium but stout, showing the flower above the foliage. Color, dark old-gold. Ideal for those who admire extra-size Dahlias. Winner Gold Cup, Atlantic City, 1932. \$1 each, \$10 per doz.

**JERSEY'S TRIUMPH.** F.D. One of the real autumn shades—bright copper flushed with salmon-bronze; large flowers. In habit the same as Jersey's Beauty, coming from the same parents. Won the highest award in Holland, 1931. 35 cts. each, \$3.50 per doz.

**KATHLEEN NORRIS.** I.D. A bloom of massive proportions, with broad, overlapping petals having twisted ends. Color, a true rose-pink, deepening to mallow-pink. Great blooms on perfect stems. 50 cts. each, \$5 per doz.

**KEMP'S FORT MONMOUTH.** I.D. One of the giants of the Dahlia world. In color it is a rich crimson-maroon, with a faint tint of bluish violet at tips of petals. An immense flower, frequently 13 inches in diameter, and borne on long, strong stems, well above the foliage. Does not burn; a fine keeper and an excellent Dahlia for exhibition. 35 cts. each, \$3.50 per doz.

**KENTUCKY.** F.D. A sport of Jersey's Beauty, having the same good qualities. Color is a wonderfully brilliant light salmon-orange, shading to orange-yellow at base of petals, deepening to grenadine-pink on the reverse of petals. Long, strong stems. Very prolific bloomer. From early to late. 25 cts. each, \$2.50 per doz.

**KISS ME.** S.C. Bicolor, scarlet-red and white. A fine, clean-growing, free-flowering garden and cut-flower variety of dazzling brilliance. 35 cts. each, \$3.50 per doz.

**LAVENDER PRINCESS.** I.D. Deep lavender, veined purple; of great size. Fine long stems. Very free flowering. 50 cts. each, \$5 per doz.

**MARMION.** I.D. This huge, beautiful flower of golden yellow with bronze suffusion always attracts attention. The petals are wavy and curl gracefully. A very free bloomer. 35 cts. each, \$3.50 per doz.

**META SCAMMEL.** Semi-C. A giant Dahlia of very artistic form. Color orchid-pink. The bush is literally covered with large flowers the entire season. 35 cts. each, \$3.50 per doz.

**MONMOUTH CHAMPION.** F.D. Flame-scarlet flowers 12 inches and more across, full centered, and borne high above the foliage on stiff stems holding them forward. Strong grower and free flowering. 35 cts. each, \$3.50 per doz.

**MR. EDWARDS.** F.D. The color of this lovely Dahlia is amaranth-pink with reverse of petals shaded plum. Flowers are very large and deep. 35 cts. each, \$3.50 per doz.

**MRS. A. B. SEAL.** I.D. An immense bloom of the softest, richest shade of glowing old-rose, held well above the foliage on fine long stems. 35 cts. each, \$3.50 per doz.

**MRS. A. E. WHEELER.** I.D. A fine clean-growing Dahlia of rich crimson-red, of large size, and free flowering on fine stems. A splendid keeper. 50 cts. each, \$5 per doz.

**MRS. I. DE VER WARNER.** I.D. A refined, deep mauve-pink Dahlia of perfect form, impressive on account of its size and beautiful orchid color. It is an abundant bloomer, splendid for exhibition and fine for the garden. 15 cts. each, \$1.50 per doz.

**NETAWAKA.** I.D. The flowers are very large, borne freely on long stems. Color a beautiful orange-yellow, base shading to jasper-red, reverse of petals carmine, producing a lovely two-tone effect. 35 cts. each, \$3.50 per doz.

**PAINTED LADY.** F.D. A striking combination of white and daintily flushed bluish lavender. A splendid Dahlia for cutting, garden, or exhibition. 35 cts. each, \$3.50 per doz.

**PINK GLORY.** F.D. *New.* Lovely glowing light rose-pink giant Dahlia of strong growth and great substance; very free flowering on the best of stems. 65 cts. each, \$6.50 per doz.

**PRINCESS ZENIA.** F.D. A very large, free-flowering Dahlia of soft peach-pink; clean habit of growth. A great favorite for the garden and exhibition. 65 cts. each, \$6.50 per doz.

**PURPLE GLORY.** F.D. Clear bluish purple flower of great size and substance. Very popular. 35 cts. each, \$3.50 per doz.

**RED KING.** F.D. *New.* Vivid rich red Dahlia of fine habit, long stems and free flowering; flowers 6 to 8 inches across and of firm texture and lasting qualities. Very fine for cutting. 50 cts. each, \$5 per doz.

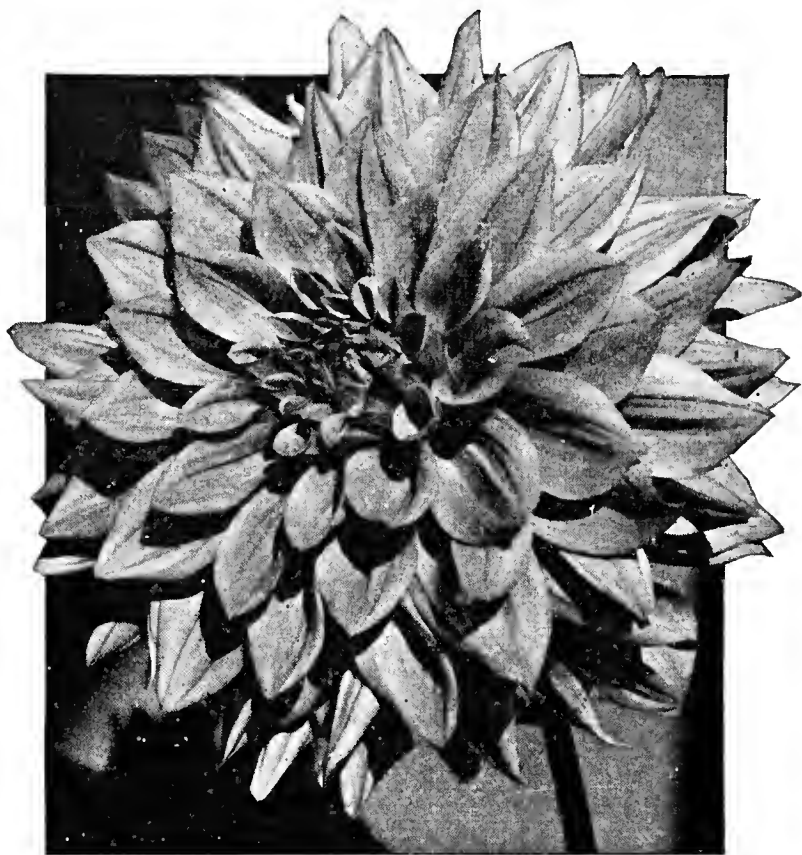
**RED SUNRISE.** F.D. Intense red flowers. A fine variety for garden or cut-flowers. 25 cts. each, \$2.50 per doz.

**ROSE FALLON.** F.D. One of the largest of the new eastern introductions. A beautiful Decorative of pleasing shades of amber, russet, and salmon. The formation of the flower is perfect and the stems are excellent. Its foliage is very dark and fine. A good cut-flower variety. 25 cts. each, \$2.50 per doz.

**ROSE QUEEN.** F.D. A glowing old-rose that is charming and distinct; giant flowers of fine form. This fine variety can be used for exhibition as well as garden decoration. \$1.75 each, \$17.50 per doz.

**SAGAMORE.** F.D. Fine cut-flower of a light apricot-buff, shaded orange-buff toward the center. It has fine strong stems with splendid keeping qualities. 15 cts. each, \$1.50 per doz.

**SALMON SUPREME.** F.D. At our Trial Grounds this splendid seedling of Jersey's Beauty proved a sensation. As the introducers of this variety, we feel justified in predicting that it will become a very popular Dahlia. The form and color are really wonderful. Its very large, glistening salmon-orange flowers are held proudly erect on the strongest of stems. Free flowering and a vigorous grower. This fine new Dahlia should be in every garden. 50 cts. each, \$5 per doz.



Decorative Dahlia

**SATAN.** Semi-C. Large, uniformly shaped flowers of bright scarlet, with yellow appearing on the reverse of the center petals when the flowers are first opening. This is a tall-growing variety, with long stems suitable for cut-blooms. 65 cts. each, \$6.50 per doz.

**SUNRISE TRAIL.** F.D. The beautiful blending of scarlet and gold held the attention of visitors to our gardens. An unusual, outstanding variety that should be in everyone's garden. Flowers are very large and held well above the foliage on long, strong stems producing an abundance of perfect blooms throughout the season. 50 cts. each, \$5 per doz.

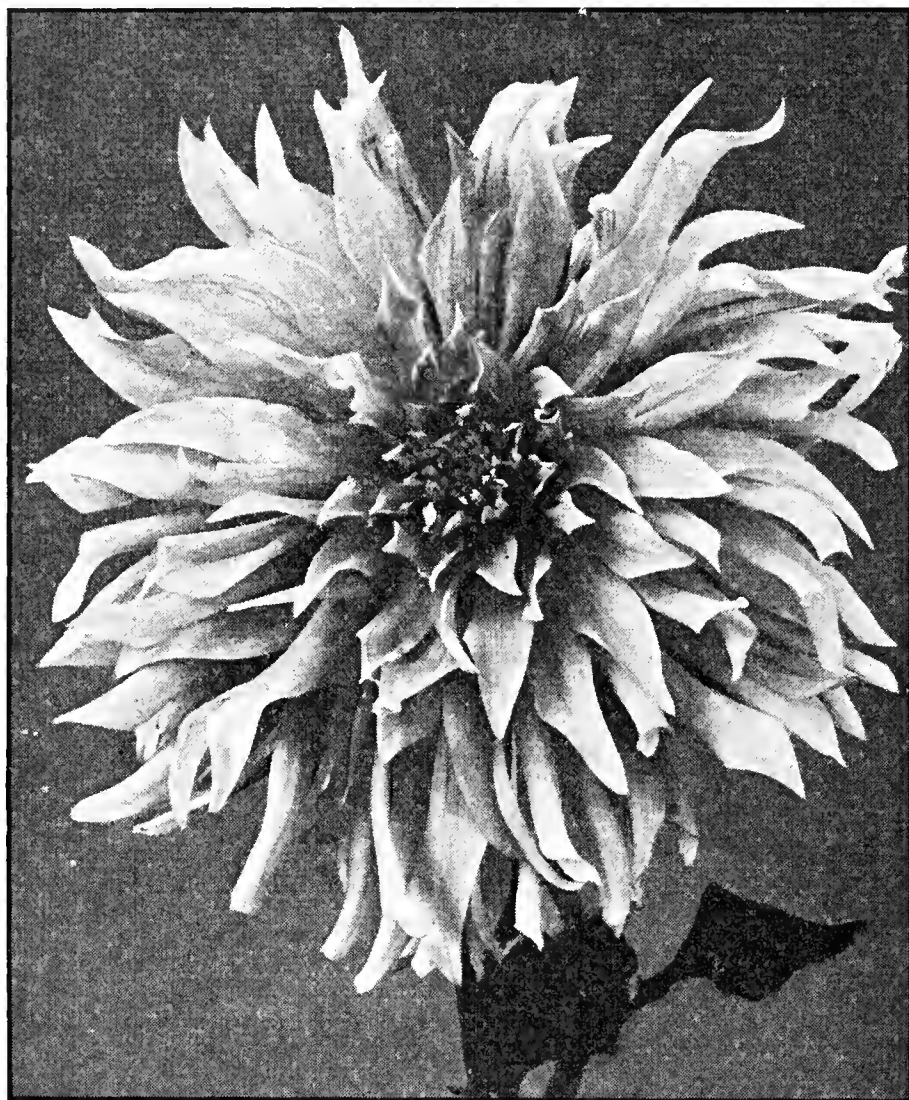
**THE WORLD.** F.D. Rich deep rosy magenta overlaid violet, with silver shadings on edges of petals. A strong, thrifty grower and free bloomer. 35 cts. each, \$3.50 per doz.

**VIOLET WONDER.** F.D. A very free-flowering Dahlia of giant size. Beautiful hyacinth-violet, lightening to bluish purple. The best of this color. 35 cts. each, \$3.50 per doz.

**WHITE KING.** F.D. *New.* A pure white, large-flowering Dahlia of very beautiful form and substance. Free flowering, on long stems. Splendid for the garden, cutting or for exhibition purposes. 35 cts. each, \$3.50 per doz.

**WHITE WONDER.** I.D. The giant blooms are pure white, with long, pointed, twisted, and curled petals, giving the flower a light, fluffy appearance. We consider this one of the finest new white Decorative Dahlias, if not the finest in existence. 65 cts. each, \$6.50 per doz.

**YORK & LANCASTER.** F.D. Very large, finely formed Dahlia of bright crimson tipped white. A dependable bicolor of free-flowering habit, on splendid stems. 35 cts. each, \$3.50 per doz.



Hybrid Cactus Dahlia

## CHOICE CACTUS DAHLIAS

We offer below a choice list of Cactus Dahlias which have proved to bloom well under varying conditions. They are all excellent cut-flower varieties, as well as splendid varieties for garden decoration. While numerous Dahlia enthusiasts are growing the Decorative type of Dahlias on account of their massiveness, the Cactus Dahlia is still preferred by many flower-lovers on account of its artistic appearance.

**AMBASSADOR.** S.C. An outstanding Dahlia at many of the Dahlia exhibitions, and considered by many as being one of the best and most artistic of recent Dahlia introductions. Its color is, perhaps, best described as a soft yellow at the center, with salmon, amber, and pink shadings, gradually deepening towards the tips. The flowers are of largest size and are set just right on perfect stems. A strong grower and free bloomer. 65 cts. each, \$6.50 per doz.

**AMERICAN TRIUMPH.** I.C. Bright clear Oriental red, of large exhibition size. The best of its color. 50 cts. each, \$5 per doz.

**BALLET GIRL.** I.C. A very striking variety as it has flowers of orange tipped white, clear orange, and white striped orange on the same bush—all large and beautiful. 35 cts. each, \$3.50 per doz.

**CALIFORNIA BEAUTY.** S.C. Pure copper-colored flower of fine form. Free flowering on fine stems. 25 cts. each, \$2.50 per doz.

**COUNTESS OF CLAVERLY.** Semi-C. We are extremely fortunate in being able to offer to our customers this very fine Dahlia which is, without doubt, the finest, irresistible, real pink Semi-Cactus Dahlia, bearing full flowers, 8 to 10 inches across, from early in the season until killed by frost. It is a very vigorous grower, with

fine stems, and a prolific bloomer. The flowers are excellent keepers and are even more beautiful under artificial light than outdoors. A sensation wherever shown. 65 cts. each, \$6.50 per doz.

**EMMA MARIE.** Semi-C. Lovely clear pink, creamy white center; deep, full-centered flowers. Blooms freely on fine stems. 25 cts. each, \$2.50 per doz.

**F. W. FELLOWES.** S.C. We consider this one of the best Cactus varieties ever raised. The flowers are of unusual size for the long, narrow-petaled type, and of intense coral-red color with deeper suffusion toward the center. A leader in this type at all Dahlia exhibitions or for the garden. Excellent as a cut-flower. 50 cts. each, \$5 per doz.

**ELKRIDGE.** Semi-C. This large, pure white variety is of fine form and great substance. It flowers very freely on long, strong stems. Has won many prizes. 35 cts. each, \$3.50 per doz.

**LA MEXICANA.** Semi-C. A fine free-blooming Dahlia of burnt-orange, toning to copper, the ends of the petals slightly touched with gold. 35 cts. each, \$3.50 per doz.

**LORNA DOONE.** I.C. Soft salmon-buff with slight pink suffusion. Fine form and free flowering. 25 cts. each, \$2.50 per doz.

## CACTUS DAHLIAS, continued

**PAUL PFITZER.** C. A straight Cactus Dahlia with magnificent giant flowers which are borne most freely on strong, wiry stems. The color of the dainty, graceful petals is a tender rose with a lovely suffusion of lilac. Toward the base the petals are yellow. It is, without question, one of the finest introductions of recent years. 65 cts. each, \$6.50 per doz.

**ROYCROFT.** Semi-C. Large, finely formed Semi-Cactus of cinnamon-buff, deepening to russet. Very prolific bloomer. Fine stems. 25 cts. each, \$2.50 per doz.

## NEW CENTURY SINGLE DAHLIAS

We offer below a list of the best varieties of these Dahlias. They are very popular for garden decoration or for cutting.

**CRIMSON GIANT.** Large, deep crimson flower of fine form. 25 cts. each, \$2.50 per doz.

**JAZZ CENTURY.** Primrose, flushed bronzy red. 50 cts. each, \$5 per doz.

**NEWPORT PINK.** A very attractive flower of soft Chatenay pink. Very decorative. 50 cts. each, \$5 per doz.

**ROSE-PINK CENTURY.** Flowers 6 inches and over in diameter, of a clear rose-pink color. A strong grower. Fine for cutting. 25 cts. each, \$2.50 per doz.

**SNOWFLAKE.** A large, pure white variety, with golden yellow center. Very dainty free bloomer. 25 cts. each, \$2.50 per doz.

**TANGO CENTURY.** One of the loveliest bronzy yellow Singles. Good stems. Free bloomer. 25 cts. each, \$2.50 per doz.

## POMPON DAHLIAS

We offer below a select list of these beautiful Pompon Dahlias, a miniature form of the Show Dahlias, having the same ball-like form, but much smaller in size. The plants are also smaller, of branching habit, and produce a profusion of flowers invaluable for table decoration and boutonnieres.

**Amber Queen.** Light amber.

**Bobby.** Deep plum.

**Edith Muller.** Rosy orange and yellow.

**Fashion.** Orange.

**Golden Beauty.** Bright yellow.

**Hazel Del.** Rose-pink.

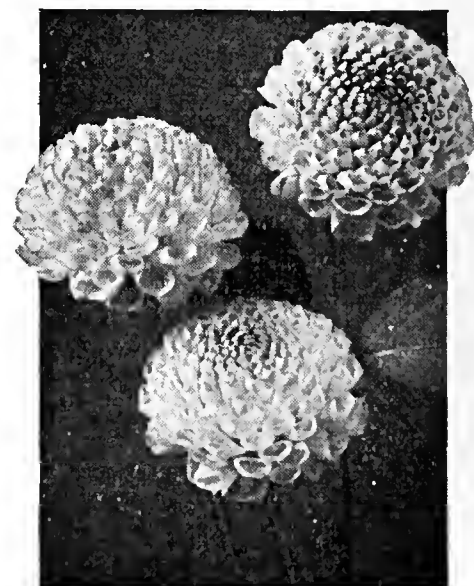
**Indian Chief.** Rich red tipped white.

**Madeline.** Yellow and rose.

**Red Gem.** Rich deep red.

**Snowbird.** Pure white.

Any of above, 20 cts. each, \$2 per doz.



Pompon Dahlias





Amaryllis, Stumpp & Walter Co.'s Giant Hybrids

## MISCELLANEOUS BULBS AND ROOTS

We give below, with very few exceptions, a complete list of Bulbs and Roots which we grow ourselves or with reliable growers on contract. For complete description of these bulbs, please refer to our Retail Catalogue.

### AMARYLLIS

**S. & W. Co.'s Giant Hybrids.** We have received from the largest growers of Amaryllis bulbs in this country the finest stock of this excellent house plant. A splendid item for the retail store florist. The bulbs are grown five years to obtain size and the seed was selected from the finest strain of Amaryllis in this country. Bulbs produce from 4 to 6 blooms and the colors range from pure white ground with varied markings of rose, red, and crimson to the richest self colors, such as scarlet, crimson, bright red, cherry, and almost maroon.

	Each	Doz.	100
Large bulbs (3 to 4 in. diam.).....	\$0 25	\$2 50	\$18 00
<b>Equestris.</b> Orange flowers, excellent for outdoor planting.....	10	1 00	8 00
<b>Lycoris, squamigera</b> ( <i>Amaryllis Halli</i> )	1 50	12 50	90 00

### BEGONIAS (Tuberous-rooted)

#### GIANT FLOWERING TYPE

Single Varieties.

White	Pink	Scarlet	Crimson	Yellow
Orange		Salmon	Mixed	

Large bulbs of any of the above, \$1.75 per doz., \$12.50 per 100, \$120 per 1,000

Double Varieties.

White	Pink	Scarlet	Crimson	Yellow
Orange		Salmon	Mixed	

Large bulbs of any of the above, \$2 per doz., \$13.50 per 100, \$130 per 1,000

Hanging-Basket Type.

Pink	Scarlet	White	Yellow	Mixed
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Any of the above, \$2.25 per doz., \$14.50 per 100, \$140 per 1,000

### CALLAS

**Elliotiana** (Yellow Calla). This beautiful novelty should be extensively planted. The contrast of the golden yellow flowers placed among other blooms and foliage is very striking. When it is grown as a pot plant the spotted foliage shows the flower off to great effect. In a short time this new variety will be wonderfully popular on account of its beauty and its low price.

	Doz.	100	1,000
Mammoth bulbs (2 to 2½ in. diam.).....	\$2 25	\$17 00	\$160 00
Jumbo bulbs (2½ to 3 in. diam.)..	3 00	22 00	200 00

### CALADIUM

**Esculentum** (Elephant's Ear).

	Doz.	100	1,000
Mammoth bulbs (9 to 11 in. diam.)..	\$1 00	\$7 00	\$60 00

**FANCY-LEAVED.** Few, if any, of the summer foliage plants equal the Fancy-leaved Caladiums in their rich and gorgeous, yet soft coloring. All the twelve varieties are of marvelous beauty for the furnishing of the conservatory during the summer months or even for outdoor bedding in shady or semi-shady positions. Bulbs of some varieties offered are larger than others. Pot up 1 bulb of large size to 3 or 4-inch pot; smaller bulbs, 2 to this size. Use good greenhouse compost soil with good drainage, and liquid or sheep manure for feeding.

**Twelve Choice Distinct Varieties.** 20 cts. each, \$2 per doz., \$15 per 100.

**Extra Choice Mixture of 20 Varieties.** 15 cts. each, \$1.75 per doz., \$12 per 100.

### CANNA ROOTS

We offer a select list of these fine, choice, northern-grown roots which have been grown on our farm.

	Doz.	100	1,000
<b>Ambassador.</b> Velvety red. Green foliage. Height 5 feet.....	\$0 50	\$3 50	\$30 00
<b>City of Portland.</b> Pink. Green foliage. Height 4 feet.....	80	6 00	50 00
<b>King Humbert.</b> Scarlet. Bronze foliage. Height 5 feet.....	50	3 50	30 00
<b>King Midas.</b> Large; deep yellow. Green foliage. Height 5 feet.....	50	3 50	30 00
<b>Mrs. Alfred Conard.</b> This variety and City of Portland are considered the two finest pink Cannas. Best described as a salmon-pink with broad, dark green foliage. Height 4½ feet..	80	6 00	50 00
<b>The President.</b> Scarlet. Green foliage. Height 4½ feet.....	50	3 50	30 00
<b>Wintzer's Colossal.</b> Bright scarlet. Green foliage. Height 4 feet.....	50	3 50	30 00
<b>Wyoming.</b> Orchid-flowering. Orange-chrome-red. Bronze foliage. Height 6½ feet.....	50	3 50	30 00
<b>Yellow King Humbert.</b> Flowers golden yellow, dotted red. Green foliage. Height 4½ feet.....	50	3 50	30 00



# MISCELLANEOUS BULBS AND ROOTS

## CINNAMON VINE (Chinese Yam)

Splendid hardy climber of rapid growth, with bright green, heart-shaped leaves and white cinnamon-scented flowers. Fine roots, 3 to 7 inches, 80 cts. per doz., \$6 per 100, \$55 per 1,000.

## DICENTRA SPECTABILIS

(Bleeding-Heart)

We offer strong, field-grown clumps of this delightful plant. Large roots, 40 cts. each, \$4 per doz., \$30 per 100.

## GLOXINIA

S. & W. Co.'s Erecta Grandiflora. We have developed a special strain of these from seed which we offer in mixture only. The tubers are first-class, selected stock. The colors range through pink, scarlet, crimson, white, dark violet, and white bordered blue. \$3.50 per doz., \$25 per 100, \$225 per 1,000.

## HYACINTHUS

Candicans. Splendid for spring planting in the garden border. First size, 1 to 2 inches in diameter. 80 cts. per doz., \$6 per 100, \$55 per 1,000.

## LILY-OF-THE-VALLEY PIPS

We offer and carry in cold storage throughout the year Pips of this splendid plant, both for outdoor planting and indoor forcing.

	Doz.	100	1,000
Pips for indoor planting.....	\$0 75	\$5 00	\$45 00
Pips for outdoor planting.....	45	3 50	30 00

## HARDY LILIES

Below is a select list of hardy Lilies which we offer from our cold-storage warehouse. These bulbs may be planted outdoors in the springtime.

	Doz.	100
Auratum (Japanese Golden-banded Lily). 9 to 11-in. circum.	\$2 00	\$15 00
11 to 13-in. circum.	3 50	25 00
Canadense (Meadow Lily). Bright yellow..	2 00	15 00
Elegans, Alice Wilson. Lemon-yellow.....	2 00	15 00
Hansoni. Pale yellow.....	2 50	20 00
Henryi. Orange-yellow.....	2 00	15 00
Pardalinum (Leopard Lily). Orange, spotted crimson.....	2 00	15 00
Philippinense formosanum (White Trumpet Lily). Hardy.....	2 00	15 00
Regale (Royal Lily). Gorgeous Lily from the wilds of Tibet. White trumpet, tinged rose outside and suffused gold within:		
6 to 7-in. circum.	1 25	8 00
7 to 8-in. circum.	1 50	10 00
8 to 9-in. circum.	2 00	15 00
9 to 10-in. circum.	2 50	20 00
Speciosum album (Showy Japanese Lily). Pure white:		
8 to 9-in. circum.	2 00	15 00
9 to 11-in. circum.	3 50	25 00
Speciosum magnificum. Pink-spotted:		
9 to 11-in. circum.	2 00	15 00
11 to 13-in. circum.	3 50	25 00
Superbum. Orange, spotted crimson.....	2 00	15 00
Tenuifolium. Bright scarlet.....	1 50	10 00
Tigrinum (Tiger Lily). Orange-scarlet.....	1 75	12 00
Tigrinum flore-pleno (Double Tiger Lily). Double form of above.....	1 75	12 00
Umbellatum. Orange-red.....	1 50	10 00

## MONTBRETIA

	Doz.	100
California. Very tall; yellow.....	\$0 60	\$4 50
Fire King. Scarlet-red.....	60	4 50
Talisman. Large; orange-red .....	60	4 50
Transcendent. Red with orange throat .....	60	4 50

## OXALIS

	Doz.	100
Deppei. Small white flowers.....	\$0 20	\$1 25
Lasiandra. Rosy pink. Cut foliage.....	20	1 25
Shamrock. Clover foliage. Pink flowers.....	20	1 25

## PEONIES

We offer 10 fine varieties of this desirable plant for retail selling in the springtime. They will find a ready sale. Fine, strong 3- to 5-eye roots packed ready for selling.

Alice Balfour. Large, double, rose flowers.  
E. G. Hill. Large, light purplish rose flowers.  
Gloire de Touraine. Double; dark rose-red; late.  
Marquis C. Lagergren. Cherry-red, darker markings.  
Mme. Emile Dupraz. Old-rose-pink; sweetly scented.  
Mme. Manchet. Rose-pink, tinted silver.  
Rudyard Kipling. Double cerise blooms.  
Sir John French. Rose-pink, center rose-cream. 25 cts. each, \$2.50 per doz., \$18 per 100.  
Suzanne Dessert. Clear china-pink, silvery on tips.  
War. Fine double red. 25 cts. each, \$2.50 per doz., \$18 per 100.

Any of above Peonies, 20 cts. each, \$2 per doz., \$15 per 100, unless noted

## TIGRIDIA (Shell Flower)

S. & W. Co.'s Mixture. A mixture of varieties of orange and yellow, scarlet and yellow, and rich browns..... Doz. 80 100 \$6 00

## TUBEROSES

	100	1,000
Mammoth Double Pearl 5 to 6-in. circum.....	\$4 00	\$35 00
Albino. The single-flowering variety. Large bulbs.....	3 00	25 00

## MADEIRA VINE (Climbing Mignonette)

	Doz.	100
Selected Bulbs.....	\$1 00	\$6 00



Madeira Vine

## Miscellaneous Supplies

**Augers, Post-Hole.** 6-in., \$2.10; 8-in., \$2.40.

**Baskets, English Garden.** Durable, light and handy for cut-flowers or vegetables.

	Each
No. 1. 16½ in. x 9 in.....	\$1 75
No. 2. 21 in. x 11 in.....	2 45

**Baskets, Fruit.** Best quality.

	100	1,000
Strawberry. 1-qt.....	\$1 75	\$10 50
Peach. 2-qt.....	2 40	17 50
Fruit. 4-qt.....	3 20	21 00

**Baskets, Green, Wire Hanging—**

	Each	Doz.
8-inch.....	\$0 25	\$2 50
10-inch.....	30	3 00

**Baskets, Fruit and Flower.** A handy basket for carrying berry-baskets while being filled. Can also be used for gathering cut-flowers, berries, grapes, asparagus, and small vegetables.

	Length	Width	Depth	Each	Doz.
Small Size	18 in.	10 in.	3½ in.....	\$0 50	\$5 50
Medium Size	20 in.	12 in.	3½ in.....	60	6 60
Large Size	22 in.	14 in.	3½ in.....	80	8 80

**Baskets, Gardeners'.** For gathering fruits and vegetables of heavy weight. Made with bamboo and strapped with galvanized iron. Extra strong and durable.

Extra strong and durable.				
	Length	Width	Depth	Each
No. 1.	20 ½ in.	13 ½ in.	7 in.....	\$2 00
No. 2.	23 in.	14 ½ in.	8 in.....	2 25
No. 3.	24 in.	15 ½ in.	9 in.....	2 45

**Baskets, Galvanized Heavy Wire Hanging—**

	Each	Doz.
8-inch.....	\$0 75	\$8 25
10-inch.....	80	8 80
12-inch.....	90	9 90
14-inch.....	1 00	11 00

**Boxes, Flower, Cardboard.** Ivy-green; lock corners—

	Length	Width	Depth	Doz.	100
No. 1.	18 in.	5 in.	3 in.....	\$0 80	\$4 25
No. 2.	21 in.	7 in.	3½ in.....	95	5 40
No. 3.	24 in.	8 in.	5 in.....	1 40	8 90
No. 4.	28 in.	8 in.	5 in.....	1 80	9 75
No. 5.	36 in.	8 in.	5 in.....	2 00	11 50
No. 6.	36 in.	10 in.	6 in.....	2 40	17 75

**Boxes, Corrugated Cardboard.** Very heavy and durable; extensively used by florists for shipping cut-flowers.

No.	Length	Width	Depth	Doz.	100
A.	20 in.	7 in.	4 in.....	\$1 60	\$10 50
B.	28 in.	8 in.	5 in.....	2 00	12 75
C.	30 in.	12 in.	6 in.....	2 60	16 25
D.	36 in.	12 in.	6 in.....	3 20	19 50
E.	36 in.	14 in.	8 in.....	3 40	21 25
F.	48 in.	14 in.	8 in.....	4 00	25 50

**Brackets, Flower-Pot.** Made of steel, artistic in design, finished in black. Saucers are absolutely secured by spring clasp.

No. 1A.	Length of arm 8 in.	Clasp will hold 5-in. pot.....	\$0 50
No. 2A.	Length of arm 10 in.	Clasp will hold 6-in. pot.....	60
No. 3A.	Length of arm 12 in.	Clasp will hold 7-in. pot.....	75

### Bellows, Woodason's

Powder, small size.....	\$3 00
Large size.....	4 25
Liquid, small size.....	3 85
Large size.....	4 25
Double-Cone Powder Bellows.	
For dusting plants with dry powder for insects and fungi.	\$6.50.

**Clips, Baur Carnation.** 1 Plier and 1,000 Clips, \$3.50. Plier alone, \$2.75. Extra clips at 75 cts. per 1,000.

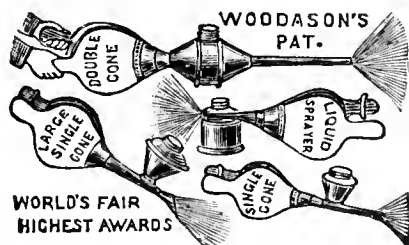
**Clips, Eureka.** For fastening rose and chrysanthemum wire stakes. \$1.40 per 500, \$2.50 per box of 1,000.

**Dibble, Garden.** For transplanting cabbage, celery, etc. Large size, steel point, 65 cts.; large size, brass point, 85 cts.

**Digger, Post-Hole.** Samson \$4.75.

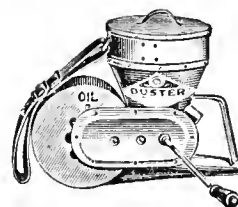
**Edger, Solid Welded-Steel.** Without handle; made of the very best steel; imported English. 8-inch, \$2.25; 9-inch, \$2.75.

**Edger, Planet Jr.** Disc edgers, solid steel, with a polished handle. \$1.40 each.



### Dusters

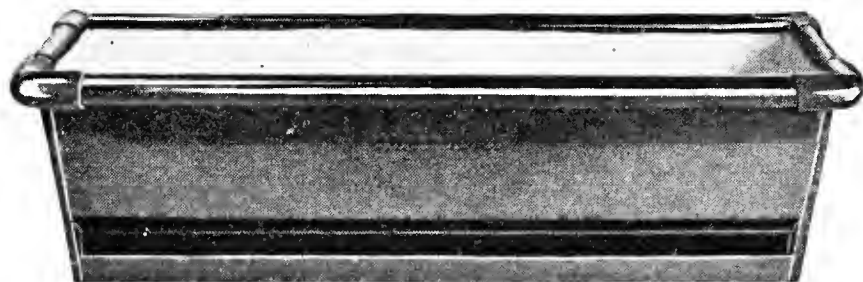
**S. & W. Co.'s Crystal Duster.** A small hand-duster of exceptionally good quality. Has agitator feature not found in any other hand-duster. We recommend it highly for all small dusting operations. \$1.



**S. & W. Co.'s Paragon Duster, Jr.** Capacity 2 to 5 pounds, depending on powder used. Length without fittings, 20 inches; height, 13 inches; equipped with 4 15-inch pipes, 1 branch connection, 2 elbows, 2 nozzles, \$8.50.

**S. & W. Co.'s Paragon Duster, Sr.** Capacity 5 to 10 pounds, depending on powder used. Length without fittings, 20 inches; height, 15 inches; equipped with 4 15-inch pipes, 1 branch connection, 2 elbows, 2 nozzles, \$10.

### S. & W. Co.'s Irrigating Flower-Boxes



Strongly made of water-tight galvanized steel attractively finished with a baked-on enamel in dark green. A most satisfactory device for growing plants.

Length	Width	Depth	Each
24 in.	8½ in.	6¼ in.....	\$1 25
30 in.	8½ in.	6¼ in.....	1 75
36 in.	8½ in.	6¼ in.....	2 50
42 in.	8½ in.	6¼ in.....	3 25
48 in.	8½ in.	6¼ in.....	3 75

**Forks, Gem.** Used for weeding or general garden use. 10-in. 35 cts.

**Spading.** 4-tine, D-handle, best material, \$1.50 each; 5-tine, D-handle, best material, \$2.10 each.

**Fumigator, Eureka.**

No.	Each
No. 1. Holds ½ pk. stems.....	\$5 50
No. 2. Holds 1 pk. stems.....	6 75
No. 3. Holds ½ bus. stems.....	8 25
No. 4. Holds 1 bus. stems.....	9 50

**Garden Line.** Best braided linen. 100 ft. \$1.60.

**Garden Reel.** Cast-iron, painted black. \$1.05.

**Garden Reel, Eureka.** This is a superior Garden Reel, made of malleable and wrought-iron, well galvanized; it is very durable. Single, two arms, 500-ft. size.....\$3 00  
Double, four arms, 1,000-ft. size.....3 75

### Gloves

**Horsehide.** Best quality. For heavy usage. Sizes 7, 8, 9, and 10. \$1 per pair.

**Horsehide with Gauntlet.** Same quality as above but furnished with gauntlet. Sizes 7, 8, 9, and 10. \$1.75 per pair.

**Genuine Oil-tanned Dogskin.** With long wrist to prevent dirt from getting into Glove. Sizes 6½, 7, 7½, 8, 8½, 9, and 10. \$2 per pair.

**Eezy-Wear.** A very economical Glove for ordinary use. Sizes 6, 7, 8, 9, and 10. 60 cts. per pair.

**Warren-Church Gray Suede Gloves.** 60 cts. per pair.

### Hoes

**Draw or Garden.** Extra-quality cast steel, oil tempered, polished blade. 5-inch blade, 75 cts. each, \$8.25 per doz.; 6- and 7-inch blade, \$1 each, \$10.50 per doz.

**Acme.** Very popular tool for gardeners and florists, for drilling, cultivating, and weeding. Double prong, 6½-inch blade, \$1. Single prong, 90 cts.

## Glazing Materials

**Permanite.** A glazing compound composed of asbestos fiber and special long-life, weather-resisting, non-drying oils which always keep it in an elastic condition and never allow it to harden. Little needs to be said about the addition of asbestos, as the advantages of using this material—its indestructibility and ability to resist heat and cold—are too well known. Gal. \$2.25, 5 gals. \$10.50, 15 gals. \$30, 35 gals. \$67.50, 60 gals. \$110.

**Permanite Gun.** Makes application of Permanite easy. \$6.50 each.

**Mastica.** A very excellent material for cementing cracks or seams in roof-joints and frames of greenhouses, sash, etc. Easy to apply and not the least bit affected by climatic conditions. Gal. \$2.25, 5 gals. \$10.

**Mastica Gun.** For applying above. Very practical and easy to operate. \$2.50 each.

**Putty Bulb, Scollay.** A useful tool similar to the well-known Scollay Sprinkler, with a tube instead of spray for applying liquid putty in glazing greenhouses. \$1.35 each.

**Glazing Points, Van Reyper's.** No rights or lefts. No. 2. Large single-thick glass, or for double-thick, for greenhouses and skylights. Box of 1,000, 65 cts.; in lots of 5,000, \$3. Pincers or pliers for same, 65 cts.

**Glass Cutter.** 20 cts. each.

**Putty Knife.** No. 100. A very good tool. 25 cts. each.

## Garden or Greenhouse Hose

The rubber Hose we offer is all made of the best rubber and will outlast cheap Hose ten times over. We guarantee all Hose and will replace same if returned within reasonable time, in season, and found to have any defects, the fault of the manufacturer. But it is necessary to advise us without delay.



**Electric.** Three-ply, non-kinkable, molded Hose. The strength and durability of this Hose places it with the very best grade of Hose manufactured.

Standard lengths,  $\frac{3}{4}$ -inch bore, 25 ft., \$4.75; 50 ft., \$9.  
Standard lengths,  $\frac{1}{2}$ -inch bore, 25 ft., \$4.25; 50 ft., \$8.  
Other lengths,  $\frac{3}{4}$ -inch bore, cut and coupled, 19 cts. per ft.  
Other lengths,  $\frac{1}{2}$ -inch bore, cut and coupled, 17 cts. per ft.



**S. & W. Co.'s Special Brand, "Wayahead."** Surpasses all the other cheaper grades of Hose. Its durability is not excelled by much of the higher-priced Hose. Standard lengths,  $\frac{3}{4}$ -inch bore, 25 ft., \$3; 50 ft., \$5.75; 100 ft., \$11.50.

## HOSE MENDERS

**Cooper's Brass.**  $\frac{1}{2}$ -inch, 10 cts. each, 90 cts. per doz.;  $\frac{3}{4}$ -inch, 15 cts. each, \$1.35 per doz.

**Perfect Clincher.**  $\frac{1}{2}$ - or  $\frac{3}{4}$ -inch, 15 cts. each, \$1.35 per doz.

## HOSE NOZZLES

**Stott's.** A Nozzle that has become a favorite among rose-growers, etc., for exterminating red-spider. Splendid Nozzle for reaching under the foliage; gives a very fine, misty spray. Stott's Single, \$1.50; double, \$2.75.

**Justrite Spray.** A very popular adjustable Nozzle. It gives a copious spray or a well-defined, full stream. Has a positive shut-off, by turning the barrel of the Nozzle. 45 cts.

**Bordeaux Spray Nozzle.** A good Nozzle for whitewash and all heavy spray materials. 90 cts.

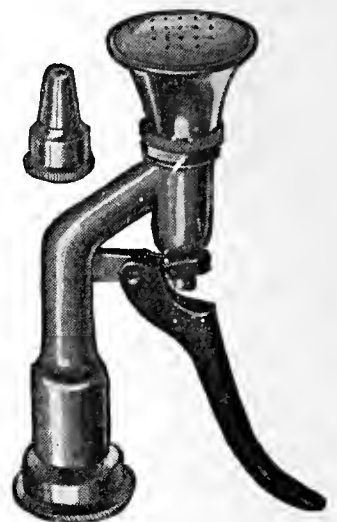


**Aquamatic Nozzle.** Screws on to any lawn hose connection. The latest and best in garden hose Nozzles. Fits any  $\frac{3}{4}$ -inch garden hose connection. Gives a solid stream or spray. Has a positive automatic shut-off. Practical and durable in every way. \$2.25.

**Hose Couplings. Regular.**  $\frac{1}{2}$ -inch, 10 cts. each, 90 cts. per doz.;  $\frac{3}{4}$ -inch, 15 cts. each, \$1.35 per doz.

## Water-Gun

The most convenient article of its kind ever offered and as a nozzle is much more adaptable than the old style. As a sprinkler you can do things with it no one ever thought of trying before. Just stick the spike in the ground; put in at any angle. Price, \$1.35 each.



AQUAMATIC NOZZLE

**Ink, Indelible.** 25 cts. per bottle.

## Knives

### Pruning—

No. 1, cocoa handle, 1 blade.....\$1 00  
No. 3, stag handle, 2 blades ..... 1 75

### Budding—

No. A, ivory handle, 2 blades..... 1 75  
No. B, bone handle, S. & W., 1 blade..... 1 50  
No. C, bone handle, S. & W., 2 blades ..... 1 25

**Warren-Church Budding and Pruning Knife.** Two blades; black handle..... 1 75

### KUNDE—

**Budding and Pruning Knife.** Two blades, brass lined, polished wooden handle..... 2 75

**Budding Knife.** One blade; brass lined, polished wooden handle..... 1 75

**Asparagus Knives.** American V-shaped, or American Straight-Edge, 35 cts. each, \$3.60 per doz.

## Labels, Pot, Tree and Garden

### Pot Labels—Wooden.

	Per 100	Per 1,000 Painted
4-inch.....	\$0 40	\$2 50
4 $\frac{1}{2}$ -inch.....	50	3 00
5-inch.....	55	3 35
6-inch.....	60	3 85
8-inch.....	1 00	5 35
10-inch.....	1 35	6 25
12-inch.....	1 45	8 25

### Tree Labels—

3  $\frac{1}{2}$ -inch, copper-wired..... 35 2 85

**Zinc Garden.** These are unsurpassed, being neat and durable. For use with our Indelible Ink which makes a jet-black mark.

No.	Doz.	100	No.	Doz.	100
1. 4 $\frac{3}{4}$ x 3 $\frac{1}{2}$ in..	\$0 50	\$3 50	6. 2 $\frac{1}{4}$ x 2 in....	\$0 30	\$2 00
2. 4 x 2 $\frac{3}{4}$ in....	35	2 25	7. 2 $\frac{3}{4}$ x $\frac{1}{8}$ in....	20	1 25
3. 4 x 3 in....	30	2 00	13. 2 $\frac{3}{4}$ x 1 $\frac{1}{4}$ in..	20	1 25
4. 5 x 1 in....	30	2 00	14. 1 $\frac{1}{2}$ x 1 $\frac{1}{4}$ in..	20	1 25
5. 3 $\frac{1}{2}$ x 2 $\frac{1}{2}$ in..	30	2 00	15. 4 $\frac{1}{4}$ x $\frac{3}{4}$ in....	25	1 50

## HOTBED MATS

Burlap for protecting coldframes and hotbeds. Warmly lined with waste wool and cotton, which are quilted in to hold position.

No. 1. 40 x 76 in. Burlap on both sides, \$1.50 each, \$15 per doz.

No. 2. 76 x 76 in. Burlap on both sides, \$2.35 each, \$23.50 per doz.

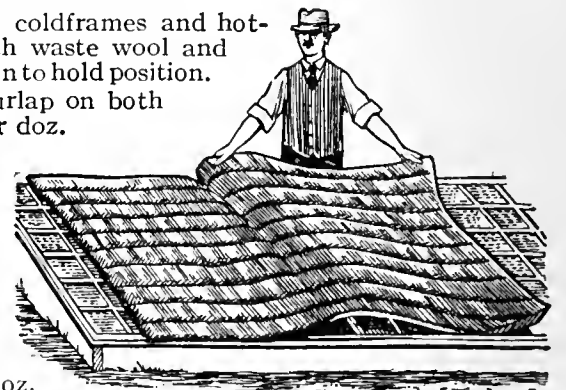
### Sawco Waterproof Burlap Hotbed Mats

(Repellent to rats and mice). Duck one side, burlap on the other. 76 x 76-in. size. \$3.75 each, \$37.50 per doz.

**Moss, Dry Sphagnum.** 5-bbl. bale, \$3.50.

**Sheet, Natural Green.** For covering soil in pot-plants. Bag, 10 lbs., \$3.50.

**Netting, Bird.** To protect strawberries, small fruits, and vegetables from birds. 1-in. mesh only, in 20- and 30-ft. widths. \$1.60 per 100 sq. ft.





# STUMPP & WALTER CO.'S WHOLESALE CATALOGUE

## Paint

**Aluminum Perfect Dispersion Paint.** A chemically pure, fine-ground, aluminum-flake liquid. No need to stir every few minutes. Assures uniform coating. Excellent for pipes and ranges. \$3.25 per gal.; 5 gals., \$16.

**Original Greenhouse White.** The finest white paint made. Made with pure linseed oil, lead, and zinc oxide, and is especially designed to withstand all of the many difficulties of greenhouse use. It resists moisture and has brilliancy which gives maximum light-reflection. Will not crack, check, peel, or blister. One gallon covers 900 square feet of surface. Gal. \$3, 5 gals. \$12.50.

**Mt. Beacon Green Shading.** This grass-green colored shading protects plants from the glare and heat of the sun. It is of heavy body and is to be diluted with ten parts benzene or gasoline. Can be applied with spray or lightly brushed on the glass. It makes a thin film which lasts about six months and is then easily removed. Gal. \$2.75, 5 gals. \$11.50.

**Paper.** (Prices subject to change.)

**Florists' Wax.** 24 x 36 in., \$2.75 per ream.

**Florists' Tissue.** 24 x 36 in., \$2.15 per ream.

**Florists' Manila.** 24 x 36 in., \$2.25 per ream.

**Florists' Kraft.** Waxed one side. Roll (about 60 lbs.), 30- or 36-in., \$7.

**Crepe Paper.** Green; water-proof. Roll, 60 cts.

**Paper-Holder and Cutter.** 30-in., \$3.50; 36-in., \$4.

**Peat—**

**Orchid or Osmundi.** Bbl., \$4.

**Pencils, Label.** For writing on wooden labels. 10 cts. each, \$1.20 per doz.

**Pencils, X-L-All.** (Imported.) 25 cts. each, \$2 per doz.

## POTS



FLOWER POT

### Flower

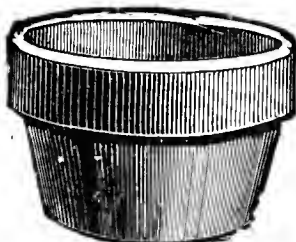
Height and Width inside	100	1,000
2-in.....	\$1 20	\$9 60
2 1/2-in.....	1 40	12 00
3-in.....	2 00	16 00
4-in.....	3 20	24 00
5-in.....	5 60	49 00
6-in.....	8 00	76 00
7-in.....	12 75	122 00
8-in.....	16 00	

### Azalea

	Doz.	100
6-in.....	\$1 20	\$8 50
7-in.....	2 15	12 75
8-in.....	2 55	18 70
9-in.....	4 00	34 00
10-in.....	5 60	42 00
12-in.....	9 75	78 50

## Bulb Pans

	Doz.	100
6-in.....	\$1 20	\$8 50
7-in.....	2 15	12 75
8-in.....	2 55	18 70
9-in.....	4 00	34 00
10-in.....	5 60	42 00
12-in.....	9 75	78 50



BULB PAN

## Neponset Paper Flower Pots

No breakage. Light in weight. Easy to handle. Economical. Nesting closely. Saving transportation charges. Don't wrap cuttings and bulbs for shipment in paper, but use Neponset Flower Pots.

	Red	100	1,000
2 1/4-in.....		\$0 40	\$3 60
2 1/2-in.....		55	3 80
3-in.....		60	4 80
3 1/2-in.....		80	6 40
4-in.....		1 00	7 60
5-in.....		1 50	10 25
6-in.....		2 00	13 75

Not less than original crate at 1,000 rate

## Pot Handles and Hangers, Krick's Perfect

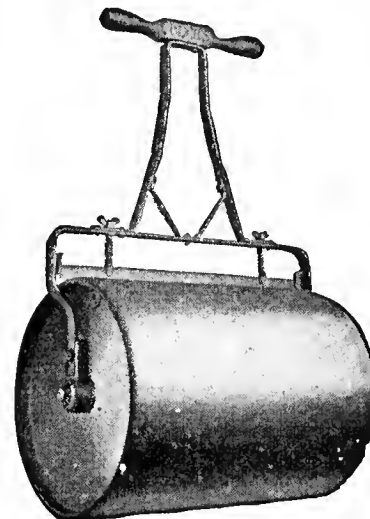
	Doz.
No. 1. Will fit from 3 1/2- to 5-in. pots.....	\$0 50
No. 2. Will fit from 5- to 8-in. pots.....	55
No. 3. Will fit from 8- to 12-in. pots.....	65

## Pruners, Waters'—

	Each	Each
6 ft. long.....	\$1 60	10 ft. long.....\$2 00
8 ft. long.....	1 80	12 ft. long.....2 20
		Extra blades.....25

**Telegraph,** \$1.50. Extra knives.....25

**Raffia.** Natural; extra strong; for tying. Lb. 30 cts., 5 lbs. \$1.25, 100 lbs. at 22 cts. per lb., bale (220 lbs.) at 20 cts. per lb.



Fill it with Water or Sand

## S. & W. Co.'s Water-Ballast Lawn Rollers

This is a most satisfactory Roller, being light-running and easy to pull. It is constructed of 3 heavy steel plates, pressed together and electric-welded, forming one solid steel drum with no leaky joints. The drum has rounded edges, which prevents cutting of the sod. Heads are held through the center by a full-length axle firmly fastened by double steel lock nuts and washers. A scraper keeps the Roller clean. Can be filled with water or sand, and by using more or less, a weight is obtained suitable for the conditions—light for moist lawns, medium for dry lawns, and heavy for paths.

No.	Diam.	Length	Sec-tions	Weight empty	Filled with water	Each
A	14 in.	15 in.	1	50 lbs.	115 lbs. (No Scraper)	\$7 40
B	14 in.	24 in.	1	70 lbs.	175 lbs. (No Scraper)	8 25
C	18 in.	24 in.	1	85 lbs.	265 lbs. (No Scraper)	13 50
D	24 in.	24 in.	1	110 lbs.	420 lbs.	15 25
E	24 in.	32 in.	1	130 lbs.	565 lbs.	16 75

## Saucers

### Earthenware—

	Doz.	100
4-in.....	\$0 35	\$2 60
5-in.....	45	3 25
6-in.....	60	4 65
7-in.....	80	6 15
8-in.....	1 25	9 05
9-in.....	1 60	12 35

**Fibreware, Water-proof.** Not readily broken. Order saucers 2 inches larger than bottom diameter of pot.

Inside diam.	Each	Doz.	Inside diam.	Each	Doz.
4 1/2 in.....	\$0 40	\$4 00	10 1/4 in.....	\$0 75	\$7 50
5 1/2 in.....	50	5 00	12 1/2 in.....	1 10	11 00
7 1/4 in.....	55	5 50	14 1/2 in.....	1 35	13 50
8 1/2 in.....	65	6 50	16 in.....	1 60	16 00

### Saws, Pruning—

**Double Edge.** Has fine teeth on one edge and "lightning" teeth on the other. 18-inch, \$1.40; 22-inch, \$1.60.

**Single Edge.** 20-inch, \$2; 26-inch, \$2.80.

**Scythes.** Imported English, riveted back. Medium (32-in.) \$2.40; Large Medium (34-in.) \$2.60; Large (36-in.) \$2.80.

**Domestic.** Solid steel. Medium (32-in.) \$1.40; Large (36-in.) \$1.60.

**Scythe, Snath or Handle.** Patent. Best quality. \$1.65.

**Scythe Stones.** English. 30 cts. each, \$3 per doz.

**Scythe Stones—Radiac.** 25 cts. each, \$2.50 per doz.

# STUMPP & WALTER CO., NEW YORK CITY

**Shears, Pruning, S. & W. Co.'s Solid Steel.** Made for long service; easily adjusted. 8-in., \$2; 9-in., \$2.20; 10-in., \$2.40.

**Warren-Church.** Finest quality forged steel blade. Green enamel handle with ratchet lock-nut. 9 inches long. \$1.25 each, \$13.75 per doz.

**Pruning, Kunde Shears.** Double action; can be used for light and heavy pruning. \$4.

**Pruning, Snapcut.** \$1.50. Ladies' Size, \$1.25.

**Pruning, Lady's Nickel-plated.** 6½-in., \$1.25.

**Branch or Lopping.** No. 2, 24-in., \$4; No. 3, 28-in., \$4.75; No. 4, 32-in., \$5.50.

**Scissors, Grape-thinning, \$1.75; Flower-gathering, \$1.**

**Grass.** Solid steel. 7-in. blade, \$1.25.

**Grasnips.** \$1.10.

**Grass, Imported English.** Best procurable. 6½-in., bent, \$2.10.

**Border and Grass-edging.** 9-in. blades, with wheel, \$5.25; without wheel, \$4.75.

**Lawn.** 9-in. blades, with wheel, \$5.75; without wheel, \$5.25.

**Hedge.** Imported, English, plain blade. 8-in., \$2.50; 9-in., \$2.80; 10-in., \$3; 8-in., notched, \$2.80; 9-in., notched, \$3; 10-in., notched, \$3.25.

**Shovels, Ames' Long and D-Handles.** Long-strapped, round, or square, \$2.25.

**S. & W. Co.'s, Pointed and Square, \$1.50.**

**Spades, Ames' Long and D-Handles.** \$2.25.

## Sowrite Seed-Sower

**Sows Seeds at a Touch**

It scatters seeds individually and prevents crowding and choking of the seedlings when coming up. Small size, for fine seeds, 40 cts. each. Large size, for larger seeds, 40 cts. each.

## Stakes

Plant Stakes, Light. Painted green.		Doz.	100
1½-ft.	\$0 30	\$1 75	
2-ft.	35	2 25	
2½-ft.	45	3 25	
3-ft.			\$0 60
3½-ft.			80
4-ft.			1 00
5-ft.			1 40

Dahlia Poles, Heavy. Tapering.		Doz.	100
3-ft.	\$1 60	\$9 50	
3½-ft.	1 80	11 00	
4-ft.			2 00
5-ft.			2 35
6-ft.			3 00

### Japanese Plant Stakes (natural)—

Bamboo canes, light, durable, and can be used three or four years, as they do not rot.

	100	1,000
6-ft.	\$3 00	\$14 50
8-ft.	5 25	36 00
10-ft.	8 50	
20-ft.	30 00	

### Japanese Plant Stakes (dyed green)—

	100	1,000	Bale, 2,000
2-ft.	\$0 70	\$5 00	\$8 00
3-ft.	80	5 50	8 50
4-ft.	1 00	6 50	9 50
5-ft.			\$1 25
6-ft.			1 75

**Chinese Tonkin Canes.** Very strong and heavy. 2-, 3-, and 4-ft., ¼- to ½-in. diam.; 5- and 6-ft., ¾-in. diameter.

	100	1,000	100	1,000
2-ft.	\$1 50	\$12 50	\$3 75	\$36 00
3-ft.	2 10	21 00	6 00	59 50
4-ft.	3 00	29 00		

### S. & W. Special Dahlia Poles—

Solid ash, ¾-in., non-tapering and painted green.

	Doz.	100	Doz.	100
5 ft.	\$0 85	\$7 00	6 ft.	\$1 30
				\$8 50

### Square Maple Stakes—

These Stakes are very even and used extensively for staking lilies and other plants.

	1,000	1,000
24-in.	\$8 50	\$14 00
27-in.	9 00	18 50

### Stakes—

	500	1,000
Hyacinth, painted, 12-in.	\$1 50	\$2 25
Hyacinth, painted, 18-in.	2 00	3 25

For tying up hyacinths, tulips, fuchsias, and all small pot-plants.

### Galvanized Wire Stakes—

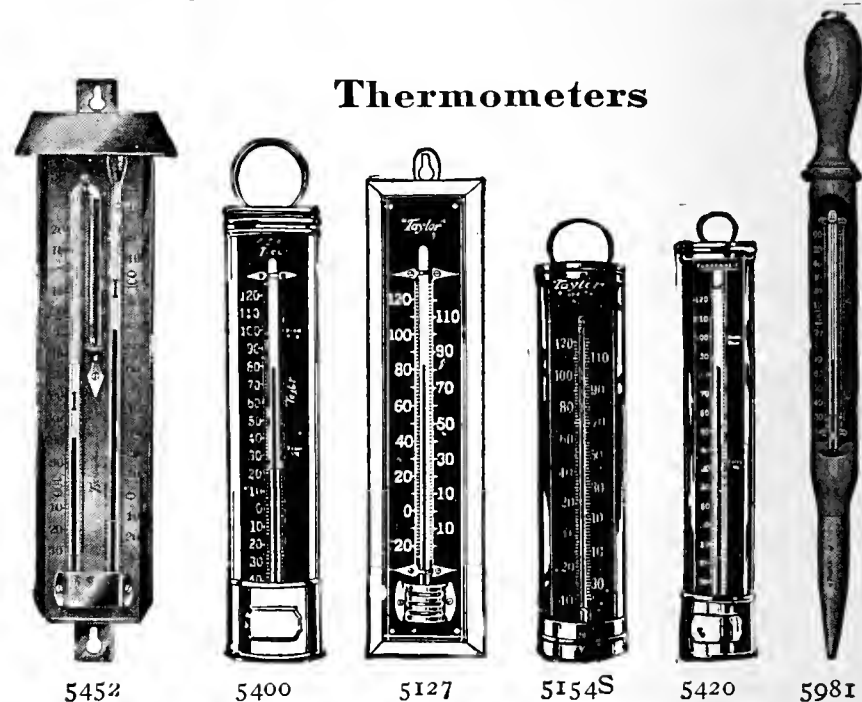
	100	1,000	100	1,000
3-ft.	\$2 00	\$16 35	4-ft.	\$2 85
			5-ft.	3 40

### Carnation Supports, Model Extension—

	Doz.	100
Two-ring	\$0 90	\$6 00
Three-ring	1 15	7 00

**Tomato Supports, Wire.** 32 inches high, 14 inches in diameter, made of heavy steel wire. 40 cts. each, \$4 per doz., \$28 per 100.

**Tomato Supports, Perfection.** Made of wood; collapsible for storage. 36 in. high, 12 in. wide. 25 cts. each, \$2.50 per doz.



**No. 5452, Self-Registering.** (Siege's Pattern.) Lacquered polished brass case, white figures. **Maximum and Minimum.** 10-in., \$6. Magnet with each.

**No. 5400.** Black japanned heavy tin case; brass scale, white figures. (Mercury.) Scale range, 10 to 40 degrees below zero to 120 above. **Standard Grade.** 8-in., \$1.50; 10-in., \$1.70.

**No. 5420.** Black japanned heavy tin case. For greenhouses. Black oxidized brass scale, white figures. (Spirit.) 8-in., 80 cts.; 10-in., \$1.

**No. 5154S.** Coppered tin case; distance reading. Black oxidized brass scale, white figures. (Spirit.) Scale range, 120 degrees above to 40 degrees below zero. 8-in., 75 cts.

**No. 5127.** Distance reading. Steel. Finished white enamel. Large, black figures. (Spirit.) Easy to read at a distance. 8-in., 85 cts. each, \$8.50 per doz.

**No. 5981, Hotbed.** Wood frame, 16 inches, with point. Brass oxidized scale, white figures and graduations. Mercury-filled bulb chamber giving good contact. Best grade, \$2.50.

**Tinfoil.** Plain, 5 inches wide. Lb. 40 cts.

**Violet.** Lb. 65 cts.

**Torch, Asbestos.** 50 cts. each, \$5 per doz.

### Traps, Mole—

**The Rittenhouse.** 85 cts. each.

**Trowel, Forged Steel.** Hand-forged. 6-in., 60 cts.; 7-in., 65 cts.

**Slim Jim.** Excellent for transplanting. 5-in., 15 cts.; 7-in., 25 cts.

**Steel Florists'.** Cheap, light, and useful. 40 cts. each, \$4 per doz.

## Twines

Prices subject to market changes

**S. & W. Co.'s Smilax Thread.** This Thread is very strong, green in color, and warranted not to fade. Best Thread on the market. Spool 20 cts., lb. \$1.50.

**Silkline.** Very largely used for tying. Three sizes, F, FF, and FFF. Spool 35 cts., box of 8 spools \$2.60.

**Bouquet Twine.** White. Lb. (6 balls) 75 cts., 5-lb. truss \$3.60.

**Sea Island Cotton.** Green. Ball 20 cts., lb. \$1.30.

**Twine, Soft Jute, Natural.** For tying vines, etc.; very strong. 2 and 3-ply. Ball (½lb.) 20 cts., 3 balls 50 cts., 12 balls (6 lbs.) \$1.85.

**Twine, Jute, Dyed Green.** ½-lb. ball 30 cts., \$3 per doz.

**Tarred Yarn.** Ball (1 lb.) 40 cts., 5 balls \$1.85.

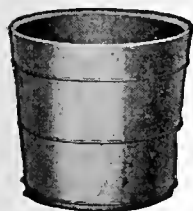
**Wire, Bouquet, Florists' Annealed.** Nos. 22 and 24. In coils of 12 lbs., \$2 per coil.

**Florists' Bright.** Cut in lengths. In boxes of 12 lbs. (one stone). 12 in. and 18 in. long. No. 22, \$2.25; No. 24, \$2.50.

# STUMPP & WALTER CO.'S WHOLESALE CATALOGUE

## Plant Tubs

**Barclay Cedar.** Tubs are strong, with welded hoops, except bottom hoop, and very durable. Made of choice, well-seasoned white cedar, painted gray inside and green on the outside. Finished with a round bevel.



		Inside top diameter	Inside depth	Each	Doz.
No. 2.	7 in.	7 in.	7 in.	\$0 55	\$5 50
No. 3.	8 in.	8 in.	8 in.	60	6 00
No. 4.	9 in.	9 in.	9 in.	65	6 50
No. 5.	10 in.	9 in.	9 in.	80	8 00
No. 6.	11 in.	10 in.	10 in.	95	9 50
No. 7.	12 in.	11 in.	11 in.	1 15	11 50
No. 8.	13 in.	12 in.	12 in.	1 35	13 50
No. 9.	14 in.	13 in.	13 in.	1 60	16 00
No. 10.	15 in.	14 in.	14 in.	1 90	19 00

**New York Cedar.** Made of the very choicest seasoned cedar. Highly finished with black hoops, handles, and legs, and will last twice as long as cypress tubs. Painted green. Very strong and durable.



	Inside measurements:	Each
No. 1.	12 inches in diameter, 10½ inches high.	\$2 10
No. 2.	13 inches in diameter, 13 inches high.	2 85
No. 3.	14½ inches in diameter, 15 inches high.	3 20
No. 3½.	16½ inches in diameter, 15¾ inches high.	4 45
No. 4.	19½ inches in diameter, 17 inches high.	4 80
No. 5.	22½ inches in diameter, 18½ inches high.	5 80

## Vaporizers

**Vaporizing Lamp, Defiance.** Practical and indestructible; all metal; burns kerosene; used for dispensing fumes of nicotine preparations. 65 cts. each.

**X-L-All Vaporizing Lamp.** A Lamp specially designed for vaporizing of X-L-All Compound. Small size, \$1.35 each; larger size, \$1.60 each.



Galvanized Iron Flower Vase



Fibreware Flower Vase

## Galvanized Iron Flower Vases

Painted Green (Waterproof)

	Height	Top Diam.	Each	Doz.
No. 1.	10 in.	4¾ in.	\$0 40	\$4 00
No. 2.	12 in.	6½ in.	65	6 50
No. 3.	13½ in.	6½ in.	70	7 00
No. 4.	15 in.	6½ in.	75	7 50
No. 5.	17 in.	6½ in.	85	8 50

**Fibreware Vases.** (Waterproof.)

	Depth	Diam.	Each	Doz.
No. 44.	8¾ in.	3½ in.	\$1 10	\$11 00
No. 1.	10 in.	6 in.	1 65	16 50
No. 33.	12 in.	4¾ in.	1 70	17 00
No. 22.	15 in.	4½ in.	2 25	22 50
No. 11.	18 in.	6 in.	3 25	32 50

**Wax, Grafting, Trowbridge.** ¼lb. 15 cts., doz. \$1.50; ½lb. 30 cts., doz. \$2.50; lb. 55 cts., doz. \$5.

## Watering Pots

Heavy galvanized iron reinforced; made good and substantial. Each pot has a long spout with one fine and one coarse rose.

### Round Pattern.

6-quart.	\$4 15
8-quart.	4 50
10-quart.	4 75
12-quart.	5 25

### French Oval Pattern.

6-quart.	\$4 75
8-quart.	5 00
10-quart.	5 50
12-quart.	6 00

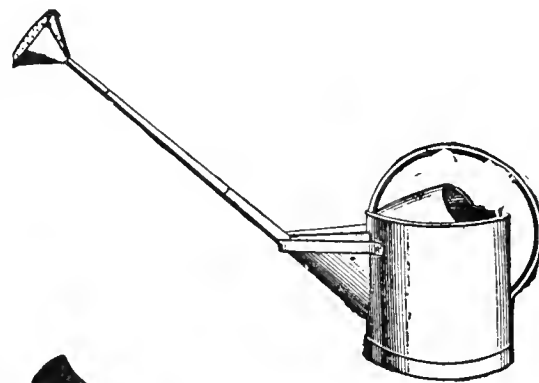
### Haw's Pattern.

Ladies', 2-quart.	4 25
No. 1, 3-quart.	5 25
No. 2, 4-quart.	5 50
No. 3, 6-quart.	6 50
No. 4, 8-quart.	7 00

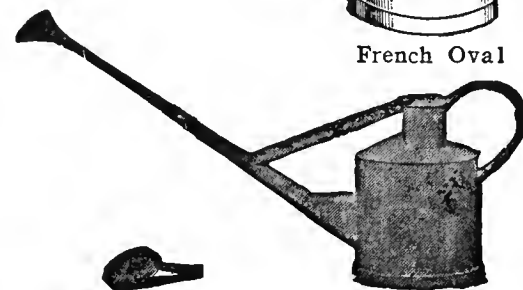
**Warren-Church.** An extra-strong, economical galvanized Watering Pot. Single rose; brass. Each

4-quart.	\$0 65	10-quart.	\$1 50
6-quart.	85	12-quart.	1 85
8-quart.	1 00		

**Ladies', Enameled.** In two colors, ivory or green. 2-qt. size, long spout, \$1.

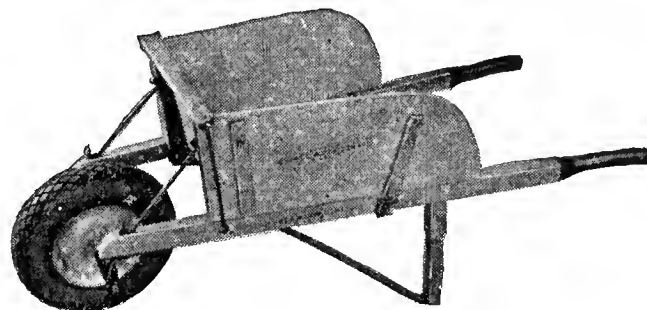


French Oval



Haw's

## S. & W. Co.'s Wheelbarrows



We guarantee the S. & W. Co.'s Barrows to be better made and more neatly finished than any other Garden Barrow on the market. Constructed of selected, clear-grained hardwood and finished in the natural wood, varnished, they are made light and substantial for long service. All Barrows are furnished with steel wheels.

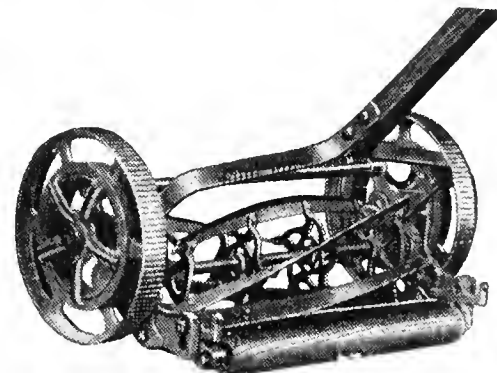
SIZE	Front Width	SIZE OF BOX		Rear Width	SIZE OF WHEEL		Price	Pneumatic Tire
		Depth	Length		Diam.	Tread		
Boys'....	15½ in.	9 in.	21 in.	18 in.	16 in.	1½ in.	\$5 75	
Medium.	18½ in.	12 in.	26½ in.	23 in.	20 in.	3 in.	7 00	\$15 00
Regular..	20 in.	12 in.	28 in.	24 in.	20 in.	3 in.	7 50	15 50

**Warren-Church, Steel Tray.** Made of one piece of steel. Capacity 3 cubic feet. 1½-inch steel wheel. 33½ inches long and 26 inches wide. \$4.50.

**Greenhouse.** Painted green. 17 inches wide, 30 inches long, 13 inches deep, with long handles. 17-inch steel wheel, 2-inch tread. Selected, hardwood, narrow Barrow designed for use in aisles of greenhouses. \$10.

## Warren-Church Lawn Mower

An honestly built, ball-bearing, household Mower for the small or medium-sized lawn. Strongly made and durable. Pushes easily; cuts smoothly. All parts are accurately machined and fitted. 10-inch wheels; 5 crucible steel blades; 6-inch diameter cylinder. One size only, 16-inch cut, \$7.75.



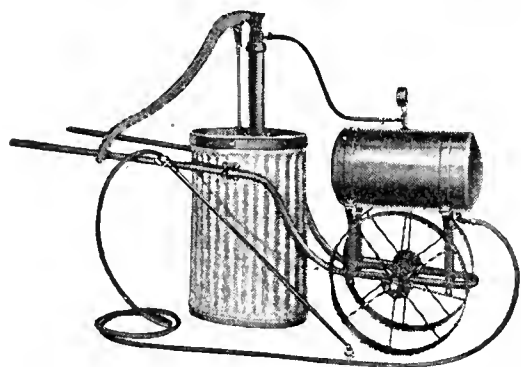
Write for prices on our other Hand and Power Mowers



# Sprayers for Applying Insecticides and Fungicides

Prices subject to market changes

## S. & W. Co.'s Greenhouse Barrow Sprayer



This portable Wheelbarrow Sprayer is excellent for greenhouse use. Bucket is oval shaped and measures 14½ inches over-all. Has full 15-gallon bucket, corrugated for greater strength, heavy-duty pump, air-pressure tank guaranteed for 300 pounds pressure, air-pressure gauge, steel wheelbarrow frame, and wide-tired wheel. Equipped with 12½ feet of hose, 2 feet, 8 inch, iron extension, and screen non-clog nozzle. Outfit

has efficient agitator and will generate between 250 and 300 pounds pressure. Valves are bronze and easily removed for cleaning. \$28 each.

## Super Auto-Spray

Tank made of galvanized steel or brass. High-grade hose. Heavy self-contained pump, all brass. Nipple connections, nozzle, etc., turned from solid brass rod with full threads. Castings for handle, etc., all malleable. A few strokes of plunger compress enough air to cover a quarter-acre of potatoes or similar crop. Extension pipes useful for spraying tall trees.

**No. 3-B. Brass**, 3-gal. capacity, complete with auto-pop nozzle and extension pipe. \$6.50.

**No. 3-G. Galvanized**, 3-gal. capacity, complete with auto-pop nozzle and extension pipe. \$4.25.

**No. 4-B. Brass**, 4-gal. capacity, complete with auto-pop nozzle and 2-ft. extension pipe. \$7.25.

**No. 4-G. Galvanized**, 4-gal. capacity, complete with auto-pop nozzle and 2-ft. extension pipe. \$5.15.

## S. & W. Bucket Spray Pump

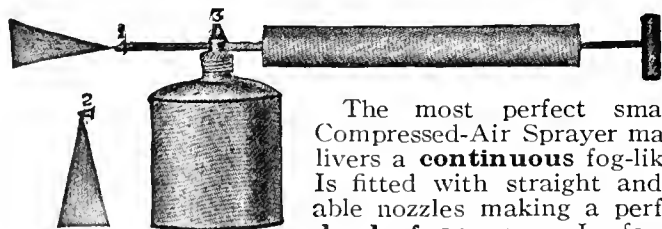


The S. & W. Spray Pump is a saving in the cost of small hand Sprayers. It is a quality Sprayer. This Pump is made of heavy seamless brass tubing, with a large brass air-chamber; it has brass ball valves. A bordeaux nozzle, with 3 feet of ½-inch spray hose, is furnished. The nozzle can be regulated to throw a very fine, medium, or coarse spray. We recommend this Sprayer as the best cheap hand Sprayer for applying whitewash, cold-water paint and disinfectants. When ordering Sprayer to be sent by parcel post, allow for 10 lbs., the packed weight of Sprayer. \$5.25.

Extra ½-inch hose, five-ply, of good quality, is furnished at 25 cts. per foot.

Extra couplings, 50 cts. per set.

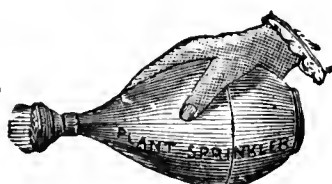
## S. & W. Co.'s Compressed-Air Sprayer



The most perfect small hand Compressed-Air Sprayer made. Delivers a **continuous** fog-like spray. Is fitted with straight and adjustable nozzles making a perfect **under-leaf sprayer**. In fact, spray

can be delivered at **any angle** or position desired. Made in solid sheet brass, highly polished, galvanized, and all tin. Holds 1 quart. Weight 2 lbs.

	Each	Doz.
All Tin.....	\$0 70	\$7 00
Galvanized.....	95	9 50
Brass Pump, Copper Bowl.....	1 50	15 00

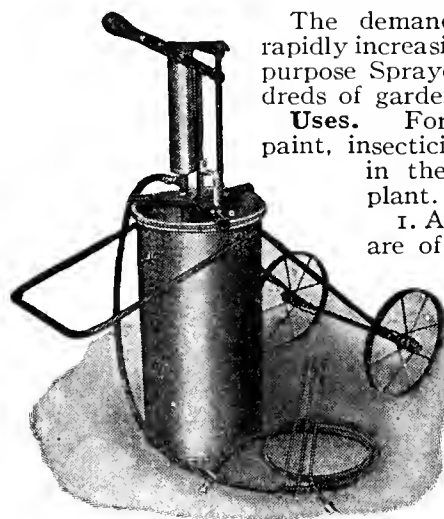


Scollay Sprinkler

## Sprinklers, Scollay

An excellent Sprinkler for plants and cut-flowers. \$1.25 each.

## S. & W. Co.'s Paragon Sprayer No. 3 COMPLETE OUTFIT—CAPACITY 12 GALLONS



The demand for this portable Sprayer is rapidly increasing. The efficiency of this general-purpose Sprayer is finding favor among hundreds of gardeners, florists, and poultrymen.

**Uses.** For handling whitewash, cold-water paint, insecticides, fungicides, and all solutions in the garden, greenhouse, or poultry plant.

1. All the valves used in the Paragon are of the latest approved self-seating type and are made of solid brass.

2. The air-chamber is of all brass and of sufficient capacity to insure a steady spray of high pressure when the pump is operated at a moderate speed.

3. The pump cylinder is cast of special metal, is accurately machined, and we know from

experience will outwear several ordinary pump cylinders.

4. The Paragon agitator is of galvanized iron, positive in action, keeping the solution thoroughly mixed.

5. The circular strainer on the end of the suction pipe contains 16 square inches of strainer surface and is automatically cleaned by the all-metal agitator at each stroke of the Pump. This combination insures the non-clogging of the Paragon, and is the greatest improvement made in Spray Pumps.

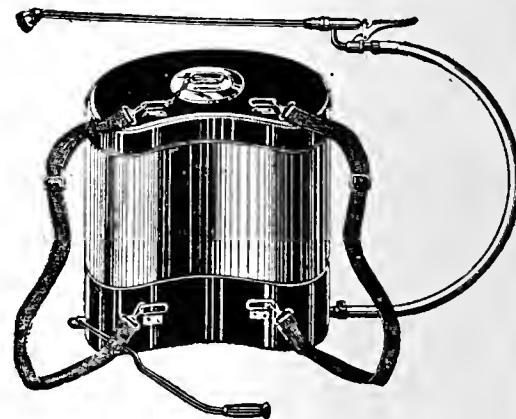
**Equipment.**—10 feet Special Spray Hose; 7½ feet Extension Pipe; 1 Mist Nozzle; 1 Steel Cap; 1 Straight Spray.

Galvanized tank, capacity 12 gallons, with truck, 16-inch wheel. Shipping weight, with truck, crated, 60 lbs. \$16.75. Without truck, \$13.85.

## S. & W. Co.'s Vermorel Type Sprayer

Maintains about 35 pounds pressure by slowly moving pump-lever up and down when the Sprayer is in position on operator's back. It has a large diaphragm pump which forces the liquid into a compression chamber to provide a constant, even spray. The tank is easily filled through large, screened, brass filler opening.

Equipped with ample length of 5-ply spray hose, automatic shut-off, 2-foot seamless brass extension, wide-web straps easily adjustable, and screen nozzle so operator can easily direct spray with one hand while pumping with the other. Tank kidney shaped, 4-gallon capacity. An excellent Sprayer for potatoes, garden truck, field-crops, etc., or where operator has to move about.



Copper Bearing Galvanized Steel.....	\$10 85
Heavy Sheet Brass.....	14 35



## Solid Brass Syringes

No. 10. Barrel 18 in. long, diameter 1½ inches. One coarse and one fine spray rose and one stream jet, with patent valves and elbow joint for sprinkling under the foliage... \$8 00

No. H. Sheet-Brass Syringe with fixed spray rose. Barrel 16 inches long, diam. 1½ inches..... 3 50

No. A. Barrel 12 inches long, diam. 1 inch. One spray rose and one jet..... 3 00

# REMEDIES FOR INSECTS AND FUNGI

**Ant-Trap, Tat.** 20 cts. each, \$2.25 per doz.  
**Ant-Killer, Dolco.** (Powder.) 3-oz. can 25 cts., \$2.20 per doz.; lb. 75 cts.  
**Ant-Bait, Lethelin.** Oz. 30 cts. each, \$2.50 per doz.; 3-oz. 75 cts., \$5.75 per doz.  
**Ant-Killer, Cyanogas.** 4-oz. can 25 cts., \$2.40 per doz.  
**Arsenate of Lead Powder.** ½lb. 20 cts., \$2 per doz.; lb. 30 cts., \$3.25 per doz.; 5 lbs. \$1.25, 10 lbs. \$2.35, 25 lbs. \$4.25, 100 lbs. \$13.  
**Atlacide.** Lb. 40 cts., \$4 per doz.; 3½ lbs. \$1.25, 15 lbs. \$3, 50 lbs. \$5.60, 100 lbs. \$11.50.  
**Balsam Wool.** 2 cts. per foot.  
**Black-Leaf 40.** 1-oz. bottle, \$5.34 for 2 doz.; 5-oz. 85 cts., lb. \$2, 2 lbs. \$3, 5 lbs. \$5.50, 10 lbs. \$9.60.  
**Bordo-Lead.** (Powder.) ½lb. 25 cts., \$2 per doz.; lb. 30 cts., \$3 per doz.; 5 lbs. \$1.20, 10 lbs. \$2, 25 lbs. \$4, 50 lbs. \$7.50, 100 lbs. \$14.  
**Bordo-Mixture.** (Powder.) ½lb. 20 cts., \$2 per doz.; lb. 30 cts., \$3 per doz.; 5 lbs. \$1.25, 10 lbs. \$2, 25 lbs. \$4, 50 lbs. \$7.50, 100 lbs. \$14.  
**Borerkil.** Tube 50 cts., \$5 per doz.  
**Ceresan.** Write for our special prices.  
**Carbon Disulphide.** Lb. 60 cts., \$5.50 per doz. Funnel and Skewer for applying same, \$2.  
**Climax Lawn Sand.** 3½ lbs. 60 cts., 7 lbs. \$1.30, 14 lbs. \$2.20, 28 lbs. \$3.60, 56 lbs. \$6.40.  
**Copper Solution, Ammoniated.** ½pt. 40 cts. each, \$3.75 per doz.; qt. \$1.25, gal. \$3.75.  
**Copper Sulphate.** Lb. 20 cts., \$1.80 per doz.; 5 lbs. 65 cts., 10 lbs. \$1.25, 25 lbs. \$3, 100 lbs. \$10.  
**Crow Repellent.** 1-bus. size 45 cts., 2-bus. 75 cts.  
**Cyanogas (A) Dust.** Write for our special prices.  
**Cyanogas (G) Fumigant.** Write for our special prices.  
**Dog-Scat.** 12 tubes to a card, 25 cts. each, \$2.50 per doz.  
**Dust Respirator.** \$2.50.  
**Formaldehyde Liquid.** Pt. 45 cts., \$4.50 per doz.  
**Formaldehyde Dust, Ansul.** Lb. 60 cts., \$6.50 per doz.; 5 lbs. \$1.65, 25 lbs. \$5, 50 lbs. \$8.25.  
**Fungine.** Qt. 75 cts., gal. \$2.50.  
**Fungtrogen.** ½pt. 65 cts., \$6.50 per doz.; pt. \$1, qt. \$1.50, gal. \$5.  
**Grape and Rose Dust.** 5 lbs. \$1.25, 25 lbs. \$4.50, 100 lbs. \$18.50.  
**Hellebore.** ½lb. 25 cts., \$2.50 per doz.; lb. 40 cts., \$4 per doz.; 5 lbs. \$1.50.  
**Hortex.** Lb. 40 cts., \$4 per doz.; 5 lbs. \$1.50, 10 lbs. \$3, 25 lbs. \$6.50, 100 lbs. \$23.  
**Hypocane.** Gun and liquid \$2. Extra liquid, \$1.50 per gal.  
**Imp Soap Spray.** Gal. \$2.50, 5 gals. \$10.  
**Ever Green.** Oz. \$2.60 per doz.; 6 ozs. 85 cts., \$8 per doz.; 16 ozs. \$1.35; gal. \$9.50.  
**Japanese Beetle Trap.** Complete with Bait, \$1.25. Extra Bait 35 cts.  
**Kerosene Emulsion.** Qt. 60 cts., gal. \$1.65, 5 gals. \$6.75.  
**Kilmdead Plant Spray.** Excellent for outdoor plants such as roses, chrysanthemums, and evergreens. Also invaluable for the most tender plants under glass. Tones up foliage and surprisingly improves the appearance of the plant. ½pt. 35 cts., \$2.40 per doz.; qt. 85 cts., \$6 per doz.; gal. \$2, 5 gals. \$8, 10 gals. \$15, 30 gals. \$35, 50 gals. \$55.  
**Lemon-Oil.** Qt. 65 cts., gal. \$2.25.  
**Lethane 440.** For mealy bug. Pt. \$1.75, qt. \$2.55, gal. \$7.25.  
**Lime-Sulphur, Liquid.** Qt. 40 cts., \$4 per doz.; gal. 90 cts., 5 gals. \$3, 30 gals. \$8.75, 50 gals. \$12.50.  
**Lime-Sulphur, Dry.** Lb. 30 cts., \$3 per doz.; 5 lbs. \$1.25, 10 lbs. \$2, 25 lbs. \$4, 100 lbs. \$14.50.  
**Magnesium Arsenate.** 2 lbs. 65 cts., 4 lbs. \$1.25, 8 lbs. \$2.45.  
**Magotite.** 2 lbs. 25 cts., \$2.50 per doz.; 4 lbs. 45 cts., \$4.50 per doz.; 8 lbs. 75 cts., \$7.50 per doz.  
**Molo.** Pkg. 20 cts., \$2 per doz.; lb. (1,250 tablets) \$15.  
**Mouse Cereal.** 2½-oz. pkg. 20 cts., \$2 per doz.  
**Napthalene Flakes.** Lb. 20 cts., \$2 per doz.; 5 lbs. 60 cts., 25 lbs. \$2.50, 100 lbs. \$10.

**Nico-Fume Liquid.** Lb. \$2.15, 4 lbs. \$5.40, 8 lbs. \$9.50, 40-lb. drum \$38.  
**Nico-Fume Paper.** 24 sheets \$1.10, 144 sheets \$4.35.  
**Nico-Fume Powder.** ½lb. 40 cts., lb. 65 cts., 5 lbs. \$3.15, 10 lbs. \$5.60.  
**Noxweed.** Liquid. Qt. 50 cts., \$5 per doz.; gal. \$1.25, \$12.50 per doz.; 5 gals. \$4.50, 10 gals. \$7.75, 30 gals. \$17.50, 55 gals. \$28.  
**Nu-green.** Write for our special prices.  
**Para-Dichlorobenzene.** Lb. 50 cts., \$5 per doz.; 5 lbs. \$2, 10 lbs. \$3.50.  
**Paris Green.** ¼lb. 15 cts., \$1.50 per doz.; lb. 40 cts., \$4 per doz.; 5 lbs. \$2, 14 lbs. \$4.  
**Pomo-Green. With Nicotine.** Lb. 60 cts., \$6 per doz.; 5 lbs. \$2.25, 25 lbs. \$10. **Without Nicotine.** Lb. 40 cts., \$4 per doz.; 5 lbs. \$1.25, 25 lbs. \$6.  
**Pyrox.** Lb. 40 cts. each, \$4 per doz.; 5 lbs. \$1.50, 25 lbs. \$4.50, 50 lbs. \$6.85, 100 lbs. \$12, 300 lbs. \$33.  
**Rat Scat.** Non-poisonous bait. 2½ ozs. 50 cts., 5 ozs. 75 cts.  
**Red Arrow Garden Spray.** Oz. 30 cts., \$2.60 per doz.; 4 ozs. 85 cts., doz. \$8.50; pt. \$1.90, qt. \$3.20, gal. \$9.60.  
**Rotene Insect Spray.** Concentrated non-poisonous pyrethrum spray. Oz. 30 cts., \$2.60 per doz.; 4 oz. 85 cts. each, \$6 per doz.; pt. \$1.65 each, \$12 per doz.; qt. \$2.75, gal. \$7.  
**Scalecide.** Qt. 50 cts., \$5 per doz.; gal. \$1.10, \$12.25 per doz.; 5 gals. \$4.40, 10 gals. \$8.50, 15 gals. \$11.50, 30 gals. \$18.50, 50 gals. \$26.50.  
**Scalex.** An excellent dormant spray. Qt. 40 cts., \$4 per doz.; gal. \$1, \$10.80 per doz.; 5 gals. \$3.75, 10 gals. \$7, 30 gals. \$11.50, 50 gals. \$17.  
**Semesan.** Write for our special prices.  
**Semesan Bel.** Write for our special prices.  
**Semesan Jr.** Write for our special prices.  
**Senoled.** A compound of lead arsenate and colloidal phosphate for grub-proofing lawns and gardens. Lb. 25 cts., \$2.50 per doz.; 5 lbs. \$1, 25 lbs. \$2.25, 100 lbs. \$6, 500 lbs. \$28.50, ton \$100.  
**Slug-Shot.** Lb. 15 cts., \$1.80 per doz.; 5 lbs. 75 cts., \$7.20 per doz.; 25 lbs. \$3, 125 lbs. \$15.  
**Snarol.** Lb. 20 cts., \$2 per doz.; 4 lbs. 50 cts., \$5 per doz.; 15 lbs. \$2, 50 lbs. \$5.  
**Sofyne Soap.** Liquid. An excellent spreader for nicotine, pyrethrum, and rotenone sprays. 5-oz. bottle 20 cts., \$1.60 per doz.; qt. 40 cts., \$4 per doz.; gal. \$1, 5 gals. \$4.50, 10 gals. \$8.  
**Styptic.** Bottle \$1.65.  
**Sulphur.** Lb. 20 cts., \$2 per doz.; 5 lbs. 75 cts., 10 lbs. \$1.25, 100 lbs. \$9.50.  
**Thrip Juice.** Qt. \$1, gal. \$3.80.  
**Tobacco Dust (Kilmdead).** Lb. 20 cts., \$2 per doz.; 5 lbs. 50 cts., 25 lbs. \$1.50, 100 lbs. \$4.50.  
**Tobacco Stems.** Bale (about 100 lbs.) \$3.50, 5 bales \$15, 20 bales \$40.  
**Tree Tanglefoot.** 6-oz. can 25 cts., \$2.50 per doz.; lb. 55 cts., \$5.25 per doz.; 5 lbs. \$2.35, 10 lbs. \$4.95, 25 lbs. \$10.  
**Tree-Wound Paint.** Pt. 30 cts., \$2.75 per doz.; qt. 50 cts., \$5 per doz.; gal. \$1.50, 5 gals. \$5.60, 10 gals. \$10.40, 30 gals. \$32.50, 50 gals. \$37.  
**Triogen.** Small Kit \$1.25; Medium Kit \$3.50; Large Kit \$5; Estate Kit \$18.  
**Vermol.** Non-poisonous powder for earthworms. 5 lbs. 50 cts., \$5 per doz.; 10 lbs. 90 cts., 25 lbs. \$1.75, 100 lbs. \$5, 500 lbs. \$23.50, 1,000 lbs. \$45, ton \$90.  
**Volck.** A spray for scale insects. Qt. 65 cts., \$6.50 per doz.; gal. \$1.75, 5 gals. \$5.25, 14 gals. \$9.75.  
**Whale-Oil Soap.** Lb. 25 cts., \$2.50 per doz.; 5 lbs. \$1, 25 lbs. \$3, 100 lbs. \$11.50.  
**Wilson's O. K. Plant Spray.** Gal. \$2.50, 5 gals. \$10.75, 10 gals. \$19.50, 25 gals. \$40, 50 gals. \$75.  
**X-L-All Liquid Insecticide.** Qt. \$3, ½gal. \$4.50, gal. \$8.25.

# FERTILIZERS

Our list contains the very best and most modern kinds.  
We can quote special prices on carload quantities.

All prices subject to  
market changes



A slowly available, high-analysis tree-food in cartridge form for restoring weakened trees and shrubs to their natural healthy state—economically, conveniently, and safely. No danger of root-burning or overfeeding. Cartridges last an entire season.

Carton (containing 4 large-size cartridges) for fruit and shade trees. Packed 12 cartons to a case. Retail price per carton \$1.

Carton (containing 8 large-size cartridges) for shrubs, evergreens and other small plants. Packed 12 cartons to case. Retail price per carton \$1.

Both sizes, single case \$7.80. 3 cases or more, \$7 per case.

## SAWCO PLANT-FOODS

**Sawco Emerald Grass Fertilizer.** For fine lawns and putting greens. 5 lbs. 35 cts., \$3.50 per doz.; 10 lbs. 70 cts., 25 lbs. \$1.25, 50 lbs. \$2.50, 100 lbs. \$4, 500 lbs. \$17.50, 1,000 lbs. \$32.50, ton \$60.

**Sawco Rose-Food.** A plant-food specially compounded for the proper growth of roses. 5 lbs. 60 cts., \$6 per doz.; 10 lbs. \$1, 25 lbs. \$1.65, 50 lbs. \$3, 100 lbs. \$5, 500 lbs. \$22.50, 1,000 lbs. \$37.50, ton \$65.

**Sawco Chrysanthemum Food.** (An Old English Formula.) All organic; not immediately soluble. 5 lbs. 60 cts., 10 lbs. \$1, 25 lbs. \$1.65, 50 lbs. \$3, 100 lbs. \$5.

**Sawco Superior Tree-Food.** A highly concentrated balanced fertilizer for shade and fruit trees, evergreens and shrubs. Lb. 30 cts., \$3 per doz.; 5 lbs. 75 cts., 10 lbs. \$1.25, 25 lbs. \$2.35, 100 lbs. \$6.75, 500 lbs. \$30, 1,000 lbs. \$50.

**Sawco General Garden Fertilizer.** For vegetables, flowers, and fruit. A balanced plant-food. 5 lbs. 35 cts., \$3.50 per doz.; 10 lbs. 70 cts., 25 lbs. \$1.25, 50 lbs. \$2.50, 100 lbs. \$4, 500 lbs. \$17.50, 1,000 lbs. \$32.50, ton \$60.

**Sawco Dahlia Food.** A fertilizer specially prepared for Dahlias. Rich in potash. 5 lbs. 60 cts., \$6 per doz.; 10 lbs. \$1, 25 lbs. \$1.65, 50 lbs. \$3, 100 lbs. \$5, 500 lbs. \$22.50, 1,000 lbs. \$37.50, ton \$65.

**Sawconure.** An organic fertilizer containing manure and peat-moss, air-dried. 50 lbs. \$2.50, 100 lbs. \$4, 500 lbs. \$17.50, 1,000 lbs. \$30, ton \$50.

**Sawco Acidulous Fertilizer.** A plant-food and soil-acidifier for rhododendrons, kalmias, azaleas, and other acid-loving plants. 5 lbs. 60 cts., \$6 per doz.; 10 lbs. \$1, 25 lbs. \$1.65, 50 lbs. \$3, 100 lbs. \$5, 500 lbs. \$22.50, 1,000 lbs. \$37.50, ton \$65.

## GENERAL LIST OF FERTILIZERS

**Adco.** Add it to garden rubbish, leaves, and grass clippings to hasten decay and quickly produce manure. 25-lb. bag \$2, 150-lb. bag \$9.

**Aluminum Sulphate.** Makes soil acid. 5 lbs. 60 cts., \$6 per doz.; 10 lbs. \$1, 25 lbs. \$1.65, 50 lbs. \$3, 100 lbs. \$5, 500 lbs. \$22.50.

**Ashes, Canada Hardwood.** Furnish potash. 100-lb. bag \$2.75, bbl. (about 200 lbs.) \$5, ton \$38.50.

**Blood, Dried.** For greenhouse plants. 5 lbs. 60 cts., \$6 per doz.; 10 lbs. \$1, 25 lbs. \$1.65, 50 lbs. \$3, 100 lbs. \$5, 500 lbs. \$22.50, ton \$60.

**Bone, Sawco, Steamed.** Fine and coarse. 5 lbs. 35 cts., \$3.50 per doz.; 10 lbs. 70 cts., 25 lbs. \$1, 50 lbs. \$2, 100 lbs. \$4, 500 lbs. \$17.50, ton \$45.

**Bone, Raw.** 100 lbs. \$4.50, 500 lbs. \$20, ton \$55.

**Bone, Vineyard.** Large particles (1/4 to 1/2 inch). 25 lbs. \$1.65, 50 lbs. \$3, 100 lbs. \$5, 500 lbs. \$22.50, ton \$60.

**Cattle Manure, Shredded.** A soil-builder and ideal mulch. 100 lbs. \$4.50, 500 lbs. \$20, ton \$55.

**Charcoal.** 50 lbs. \$2.50, 100 lbs. \$4, 500 lbs. \$17.50, ton \$52.50.

**Clay's Fertilizer.** 7 lbs. \$1.75, 14 lbs. \$2.50, 28 lbs. \$3.75, 56 lbs. \$6.50, 112 lbs. \$11.

**Cottonseed Meal.** Rich in nitrogen and potash. 100 lbs. \$5, 500 lbs. \$22.50, ton \$55.

**Floraid.** Contains 46 per cent nitrogen immediately soluble and available. Lb. 30 cts., doz. \$3; 5 lbs. \$1, 10 lbs. \$1.75, 25 lbs. \$3, 50 lbs. \$4.75, 100 lbs. \$7.50, 500 lbs. \$35.

**Florida Humus.** A decayed vegetative mold. 100-lb. bale \$2.25, 200-lb. bale \$4, 1,000 lbs. \$20, ton \$37.50.

**Gypsum or Land Plaster.** 100 lbs. \$2.75, 500 lbs. \$11.50, ton \$32.50.

**Horn Dust.** 100-lb. bag \$4.50.

**Horn Shavings.** 50-lb. bag \$4.50.

**Humus, New Jersey.** 10 lbs. 60 cts., \$6 per doz.; 100 lbs. \$2, 500 lbs. \$8.50, ton \$25.

**Leaf-Mold.** 100 lbs. \$2.75, ton (in bags) \$40.

**Lime, Agricultural.** Corrects acid condition of soil. 5 lbs. 35 cts., \$3.50 per doz.; 10 lbs. 70 cts., 25 lbs. \$1, 50 lbs. \$1.75, 100 lbs. \$2.50, 500 lbs. \$10, ton \$25.

**Muriate of Potash.** 5 lbs. 75 cts., \$7.50 per doz.; 10 lbs. \$1.25, 25 lbs. \$1.75, 50 lbs. \$3.25, 100 lbs. \$5.50.

**Nitrate of Soda.** Lb. 25 cts., \$2 per doz.; 5 lbs. 60 cts., \$6 per doz.; 10 lbs. \$1, 25 lbs. \$1.45, 50 lbs. \$2.75, 100 lbs. \$4, 500 lbs. \$17.50, ton \$45.

**Nitrophoska.** Contains 15 per cent nitrogen, 30 per cent phosphoric acid, 15 per cent potash. Lb. 30 cts., doz. \$3; 5 lbs. \$1, 10 lbs. \$1.75, 25 lbs. \$3, 50 lbs. \$4.75, 100 lbs. \$6.50, 500 lbs. \$30.

**Peat Moss.** Bale (22 bus.) \$2.75; 10 bales or more \$2.50 per bale. Small bale (2 bus.) 85 cts.

**Potting Soil.** A fine mixture of loam, leaf-mold, and sand. Pk. 65 cts., bus. \$1.85.

**Poultry Manure.** 100 lbs. \$4, 500 lbs. \$17.50, ton \$45.

**Salt, Agricultural.** Top-dressing for asparagus. 100 lbs. \$2.75, 500 lbs. \$11.50, ton \$35.

**Sheep Manure, Sawco.** 5 lbs. 35 cts., \$3.50 per doz.; 10 lbs. 70 cts., 25 lbs. \$1, 50 lbs. \$2, 100 lbs. \$4, 500 lbs. \$17.50, 1,000 lbs. \$30, ton \$50.

**Soot, Scotch.** Discourages many soil-pests. 5 lbs. 75 cts., \$7 per doz.; 10 lbs. \$1.25, 25 lbs. \$2.50, 50 lbs. \$3.75, 112-lb. bag \$5, 5 bags \$23, ton \$70.

**Stimuplant.** 30-tablet size 25 cts., \$2 per doz.; 100 tablets 65 cts., \$6 per doz.; 1,000 tablets \$2.75.

**Sulphate of Ammonia.** 5 lbs. 60 cts., \$6 per doz.; 10 lbs. \$1, 25 lbs. \$1.65, 50 lbs. \$3, 100 lbs. \$5, 500 lbs. \$22.50, ton \$60.

**Sulphate of Potash.** 5 lbs. 75 cts., \$7.50 per doz.; 10 lbs. \$1.25, 25 lbs. \$1.75, 50 lbs. \$3.25, 100 lbs. \$5.50.

**Superphosphate.** 18 per cent phosphoric acid. 5 lbs. 35 cts., \$3.50 per doz.; 100 lbs. \$2.50, ton \$25.

**Tankage.** 100 lbs. \$5, 500 lbs. \$22.50, ton \$65.

**Tobacco Fertilizer.** A slow-acting fertilizer, rich in potash. 50 lbs. \$2.25, 100 lbs. \$4, 500 lbs. \$17.50, ton \$50.

**Tobacco Stems.** Bale (about 100 lbs.) \$3.50, 5 bales \$15, 20 bales \$40.



# ORDER SHEET—Seeds, Bulbs, Etc.—WHOLESALE CATALOGUE, 1936

We, Stumpp & Walter Co., give no warranty, express or implied, as to description, quality, productiveness, or any other matter of any seeds, bulbs, or plants we send out, and will not be responsible for the crop. All claims must be made within ten days after receipt of goods.

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*Marigold  
Yellow Supreme*

*Petunia, Dwarf Giant  
of California*

(See inside front cover page)

*Petunia*  
ALL-DOUBLE FRINGED  
MIXED

## MARIGOLD • Yellow Supreme

Heralded as a fitting companion to the popular Guinea Gold, Yellow Supreme does in many respects resemble it. Like Guinea Gold, it is very free flowering, compact, and somewhat pyramidal in habit, 2 to 2½ feet tall, bearing loosely ruffled, carnation-flowered blooms. The characteristic Marigold odor is almost entirely lacking, adding greatly to its usefulness for cutting and garden use. Gold Medal, 1935 All-America Seed Selections.

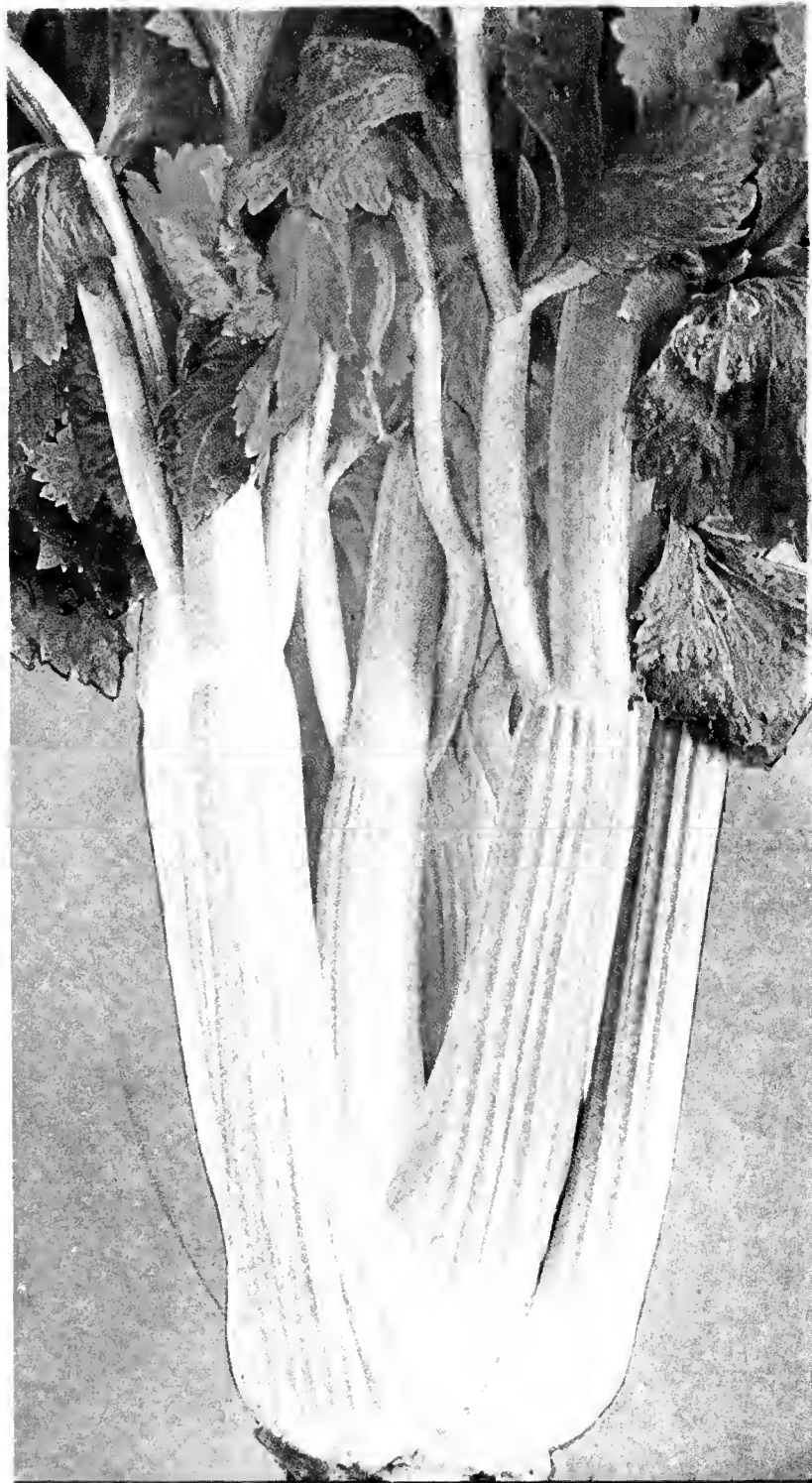
Trade pkt. 15 cts., ¼oz. 30 cts., oz. \$1

## SUPER-GIANT PETUNIAS

**All-Double Fringed.** In the All-America Seed Trials which were held in 1933, this strain was most favorably commented on and was given an Award of Merit. In our own trials we discovered that it blooms practically 100 per cent double and semi-double, about 60 per cent really giant-flowered, and with 40 per cent fringed-petaled flowers. Colors include Carmine, Brilliant Rose, Velvety Purple, Violet, White, Creamy Yellow, as well as many other shades. We offer a Dwarf Strain which grows about 1 foot high and a Tall Strain which grows about 1½ feet tall.

Victorious Dwarf All-Double Fringed Mixed. Trade pkt. \$1, 3 pkts. \$2.50, 1 64 oz. \$7.50  
Triumphant Tall All-Double Fringed Mixed. Trade pkt. \$1, 3 pkts. \$2.50, 1 64 oz. \$7.50





A PRIZE-WINNER!  
*S. & W. Co.'s Golden Plume Celery*  
 (See page 27)



*Marglobe Tomato*

The Shipper's  
 Favorite

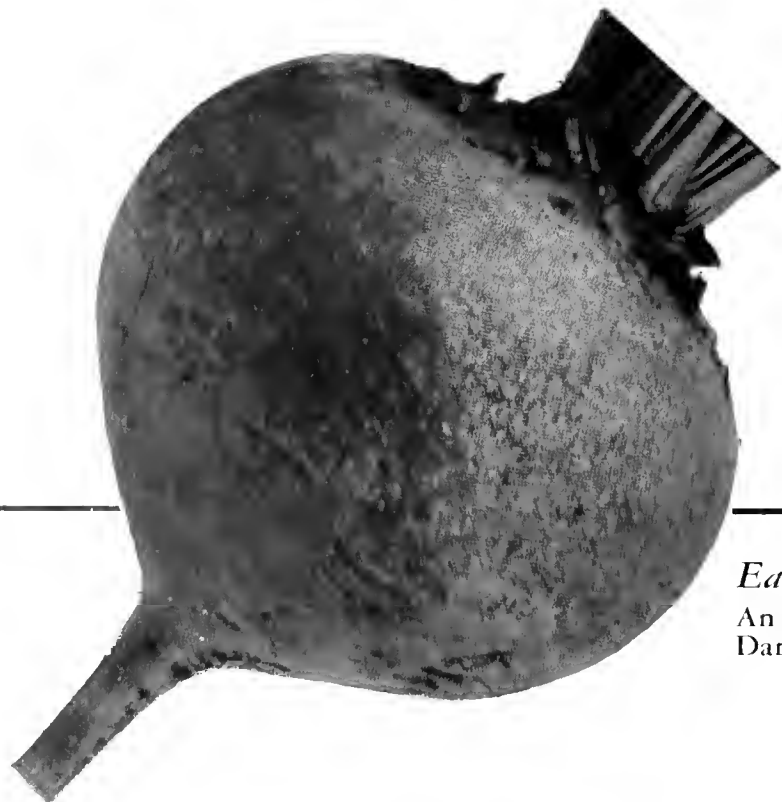
(See page 29)



*Rubicore  
 Carrot*

A Refined Red-  
 Cored Chantenay

(See page 27)



*Early Wonder Beet*

An Improved  
 Dark Strain

See page 26)

*Stumpp & Walter Co*

132-138 Church Street (At Warren)

NEW YORK CITY